



STIC Search Report

EIC 3600

STIC Database Tracking Number: 100719

TO: Alex Klinwosky
Location: cpk5 7D12
Art Unit : 3636
Friday, August 08, 2003

Case Serial Number: 10/042236

From: Sylvia Keys
Location: EIC 3600
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sylvia.keys@uspto.gov

Search Notes

Dear Alex,

Please read through the results.

I HAVE THE FIRST SEARCH, which I will keep on my desk for one week.

If you have any questions, please do not hesitate to contact me.

Sylvia

File 348:EUROPEAN PATENTS 1978-2003/Jul W03
(c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20030807,UT=20030731
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?ds

Set	Items	Description
S1	1280679	(MEDICAL OR INSURANCE)() (BILLING? OR CLAIM OR CLAIMS) OR C- LAIM OR CLAIMS OR E() (CLAIM OR CLAIMS)
S2	26548	(FRAUD? OR INAPPROPRIAT? OR UNETHICAL?)
S3	12	S2(5N) (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S4	67	(SINGLE OR SOLE)() (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR - DOCTORS)
S5	1139856	((SINGLE OR ONE)() DAY OR TIME() (PERIOD OR PERIODS OR FRAME OR FRAMES) OR TIME() PERIOD? OR WHEN OR TIMELINE?)
S6	0	S1(S)S3
S7	1203	S1(S)S2
S8	0	S7(S)S4
S9	49	S7(S) (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR DOCTORS)
S10	35	S9(S)S5

10/3,K/1 (Item 1 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
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00719729

Fuzzy logic entity behavior profiler

Bestimmung des Verhaltensprofils einer Funktionseinheit mittels unscharfer Logik

Determination du profile de comportement d'une unite de fonction par une logique floue

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (Proprietor designated states: all)

INVENTOR:

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LEGAL REPRESENTATIVE:

Schafer, Wolfgang, Dipl.-Ing. (62021), IBM Deutschland Informationssysteme GmbH Patentwesen und Urheberrecht, 70548 Stuttgart, (DE)

PATENT (CC, No, Kind, Date): EP 681249 A2 951108 (Basic)
EP 681249 A3 960612
EP 681249 B1 020828

APPLICATION (CC, No, Date): EP 95104823 950331;

PRIORITY (CC, No, Date): US 236731 940429

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 256

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	1500
CLAIMS B	(English)	200235	1087
CLAIMS B	(German)	200235	1159
CLAIMS B	(French)	200235	1252
SPEC A	(English)	EPAB95	13670
SPEC B	(English)	200235	13824
Total word count - document A			15174
Total word count - document B			17322
Total word count - documents A + B			32496

...SPECIFICATION of problem.

One approach to this problem has been to encode what is known about **physician fraud** in If-Then statements, or rules, that can be used to test the **claims** of a **physician** for the presence of **fraud**. Several practical problems exist with this approach once it is understood that there is no clear and manageable subset of things that **physicians** do **when** engaging in **fraudulent** activity.

There are a wide range of factors that need to be examined simultaneously, and the...

...SPECIFICATION of problem.

One approach to this problem has been to encode what is known about **physician fraud** in If-Then statements, or rules, that can be used to test the **claims** of a **physician** for the presence of **fraud**. Several practical problems exist with this approach once it is understood that there is no clear and manageable subset of things that **physicians** do **when** engaging in **fraudulent** activity.

There are a wide range of factors that need to be examined simultaneously, and the...

10/3,K/2 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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01021335

MITOTIC KINESIN INHIBITORS
INHIBITEURS MITOTIQUES DE LA KINESINE

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200350122 A2 20030619 (WO 0350122)

Application: WO 2002US38487 20021202 (PCT/WO US0238487)

Priority Application: US 2001338380 20011206

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU
SC SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK
TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 26234

Fulltext Availability:

Claims

Claim

... the estrogen receptor modulator is tarmoxifen or raloxifene.

Also included in the scope of the **claims** is a method of treating cancer that comprises administering a therapeutically effective amount of a...of the instant invention may alternatively be used sequentially with known pharmaceutically acceptable agent(s) **when** a combination formulation is **inappropriate**.

The term "administration" and variants thereof (e.g., "administering" a compound) in reference to a...

...a prodrug of the compound into the system of the animal in need of treatment. **When** a compound of the invention or prodrug thereof is provided in combination with one or...a tissue, system, animal or human that is being sought by a researcher, veterinarian, medical **doctor** or other clinician.

The term "treating cancer" or "treatment of cancer" refers to administration to...

10/3,K/3 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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01011408

MITOTIC KINESIN INHIBITORS
INHIBITEURS DE LA KINESINE MITOTIQUE

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200339460 A2-A3 20030515 (WO 0339460)
Application: WO 2002US35111 20021101 (PCT/WO US0235111)
Priority Application: US 2001344453 20011107

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU
SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21939

Fulltext Availability:

Claims

Claim

... Preferred estrogen receptor modulators are tamoxifen and raloxifene.
Also included in the scope of the **claims** is a method of treating cancer
that comprises administering a therapeutically effective amount of a...of
the instant invention may alternatively be used sequentially with known
pharmaceutically acceptable agent(s) **when** a combination formulation is
inappropriate.

The term "administration" and variants thereof (e.g., "administering" a
compound) in reference to a...a prodrug of the compound into the system
of the animal in need of treatment. **When** a compound of the invention or
prodrug thereof is provided in combination with one or...a tissue,
system, animal or human that is being sought by a researcher,
veterinarian, medical **doctor** or other clinician.

The term "treating cancer" or "treatment of cancer" refers to
administration to...

10/3,K/4 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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01011396

NOVEL GENETIC MARKERS FOR LEUKEMIAS

NOUVEAUX MARQUEURS GENETIQUES POUR LEUCEMIES

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200339443 A2 20030515 (WO 0339443)

Application: WO 2002EP12303 20021104 (PCT/WO EP0212303)

Priority Application: EP 2001126244 20011105; EP 20029758 20020430

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 1574925

Fulltext Availability:

Detailed Description

Detailed Description

... The solution to said technical problem is achieved by providing the
embodiments characterized in the **claims**. Accordingly, the ...cells or
samples. The comparison may be
effected in an actual experiment or in silico. **When** the expression
level also referred to as expression pattern or expression signature
(expression profile) is...the genetic abnormality of the expression
pattern and to discriminate between different prognostic relevant
entities. **When** comparing two groups of microarray experiments, Golub's
method (Science 286 (1999), 531-537) sorts...significance of each gene, a
permutation test is performed, which determines signal-to-noise ratios
when class labels are permuted randomly, To assess the robustness of the
classifier, a leave-one...

...The decision limit proposed by Golub does not provide optimal
classification accuracy in all situations. **When** the standard deviation
of

10/3,K/5 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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01009223

TYROSINE KINASE INHIBITORS

INHIBITEURS DE TYROSINES KINASES

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200337252 A2 20030508 (WO 0337252)
Application: WO 2002US34379 20021025 (PCT/WO US0234379)
Priority Application: US 2001339075 20011030

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR.
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU
SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 18129

Fulltext Availability:

Claims

Claim

... of the instant invention may alternatively be used sequentially with
known pharmaceutically acceptable agent(s) **when** a combination
formulation is **inappropriate**.

The term "administration" and variants thereof (e.g., "administering"
a compound) in reference to a of the compound into the system of the
animal in need of treatment. **When** a compound of the invention or
prodrug thereof is provided in combination with one or...a tissue,
system, animal or,hurnan that is being sought by a researcher,
veterinarian, medical **doctor** or other clinician.

The term "treating cancer" or "treatment of cancer" refers to
administration to...7 The solutions may be introduced into a patient's
bloodstream by local bolus injection.

When a compound according to this invention is administered into
a human subject, the daily dosage will normally be determined by the
prescribing **physician** with the dosage generally varying according to
the age, weight, and response of the individual...Preferred estrogen
receptor modulators are tamoxifen and raloxifene.

Also included in the scope of the **claims** is a method of treating cancer
which comprises administerin a therapeutically effective amount of a...
scope of the invention, even though only one tautomeric structure is
depicted. For example, any **claim** to compound A below is understood to
include tautomer structure B, and vice versa, as well as mixtures
thereof.

R R

N OH

R

A B

When any variable (e.g. R4, R6, R6a, etc.) occurs more than one time
in any...numbering as shown in the schemes does not necessarily correlate
to that used in the **claims**.

SCBEMIES

The compounds of the instant invention can be prepared by following
the genralized procdure...

00996547

TYROSINE KINASE INHIBITORS

INHIBITEURS DES TYROSINE KINASES

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200324969 A1 20030327 (WO 0324969)

Application: WO 2002US28779 20020910 (PCT/WO US0228779)

Priority Application: US 2001322075 20010914

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU

SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 27432

Fulltext Availability:

Claims

Claim

... of the instant invention may alternatively be used sequentially with known pharmaceutically acceptable agent(s) **when** a combination formulation is **inappropriate**.
The term "administration" and variants thereof (e.g., "administering" a compound) in reference to a...

...a prodrug of the compound into the system of the animal in need of treatment. **When** a compound of the invention or prodrug thereof is provided in combination with one or...a tissue, system, animal or human that is being sought by a researcher, veterinarian, medical **doctor** or other clinician.

The term "treating cancer" or "treatment of cancer" refers to administration to...7 The solutions may be introduced into a patient's bloodstream by local bolus injection.

When a compound according to this invention is administered into a human subject, the daily dosage will nonnally, be determined by the prescribing **physician** with the dosage generally varying according to the age, weight, and response of the individual...Preferred estrogen receptor modulators are tamoxifen and raloxifene.
Also included in the scope of the **claims** is a method of treating cancer that comprises administering a therapeutically effective amount of a...

10/3,K/7 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00996531

TYROSINE KINASE INHIBITORS
INHIBITEURS DE TYROSINE KINASE

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200324931 A1 20030327 (WO 0324931)
Application: WO 2002US28735 20020910 (PCT/WO US0228735)
Priority Application: US 2001322043 20010914

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU
SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 17763

Fulltext Availability:

Claims

Claim

... Ester derivatives of the described FMG-CoA reductase inhibitor compounds may act as prodrugs which, **when** absorbed into ...of the instant invention may alternatively be used sequentially with known pharmaceutically acceptable agent(s) **when** a combination formulation is **inappropriate**.

The term "administration" and variants thereof (e.g., "administering" a compound) in reference to a...

...a prodrug of the compound into the system of the animal in need of treatment. **When** a compound of the invention or prodrug thereof is provided in combination with one or...a tissue, system, animal or human that is being sought by a researcher, veterinarian, medical **doctor** or other clinician. - 47

The term "treating cancer" or "treatment of cancer" refers to administration...7 The solutions may be introduced into a patient's bloodstream by local bolus injection.

When a compound according to this invention is administered into a human subject, the daily dosage will normally be determined by the prescribing **physician** with the dosage generally varying according to the age, weight, and response of the individual...estrogen 5- receptor modulators are tamoxifen and raloxifene.

Also included in the scope of the **claims** is a method of treating cancer which comprises administering a therapeutically effective amount of a...

10/3,K/8 (Item 7 from file: 349)

00995713 **Image available**

**A WARRANTY METHOD AND SYSTEM
SYSTEME ET PROCEDE DE GARANTIE**

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Legal Representative:

DONAHUE John P Jr (et al) (agent), Woodcock Washburn LLP, One Liberty
Place, 46th Floor, Philadelphia, PA 19103, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200325710 A2 20030327 (WO 0325710)

Application: WO 2002US29923 20020920 (PCT/WO US0229923)

Priority Application: US 2001323561 20010920

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8157

Fulltext Availability:

Claims

Claim

evaluation data for each **claim** processed. [00381 Report-generating logic processes reports specific to procedure and **physician** performance relative to overall procedure statistics. Clinically significant statistical trends are cited for evaluation directed to improvement of procedure treatment methods. Significant variations in warranty **claims** per procedure are cited for program evaluation. Significant variations in warranty **claims** per **physician** are cited for **physician** evaluation. **Physicians** with low rates of warranty **claims** might receive lower warranty rates or program bonuses. **Physicians** with high rates of warranty **claims** might receive higher warranty rates, might be required to satisfy further training and/or competency...might face a probationary period, or might be refused further participation in the warranty program.

Physician Benefits for Program Participation

[00391 A **physician** is motivated to participate in the warranty program because the warranty program allows **physician** resources to shift from costly malpractice liability avoidance to concentration on quality care through superior outcomes to reduce warranty **claims** and awards.

Successful participation in the warranty program may provide reductions in malpractice insurance costs for the **physician**. As mentioned, supra, quality of outcome is monitored and **physicians** operating above the norm could receive further economic incentives. Table 2

illustrates other **physician** benefits, which would not be limited to:
TABLE2

Access Fee: The warranty program could pay participating **physicians** access fees for program participation (i.e., making the warranty available to their patients). Quality Incentive: The warranty program may institute a quality-based incentive program to reward **physicians** based upon surgical outcomes, **claims** experience and similar criteria.

Investment Opportunities: Participating **physicians** may be given an opportunity to invest in warranty program, possibly on a preferred ...

Malpractice: The warranty program hopes to partner with an insurance company which may offer participating **physicians** decreased medical

malpractice premiums or policy credits based upon the **physicians** ' participation in the warranty program and proven successful **claims** experience. Marketing Edge: Participation in the program will be limited to **physicians** who have met strict quality control criteria. Accordingly, **physicians** can market their participation in the program, subject to set standards to ensure confidentiality, legal...might also be presented at this counseling session. The patient could receive warranty disclosure from **physician** and/or staff counseling, videotape viewing or website access. 100431 Subsequent to a decision to undergo Lasik surgery is a **time period** of at least 24 hours, which allows the patient time to sleep on the decision...

...decision. The warranty also provides ample time to seek legal opinion following execution. [00441 The **physician** 's staff (remote site) visits the web site of a central program controller to enter...conducted to obtain objective outcome measurements. If actual outcome is less than expected outcome, the **physician** determines if further treatment or corrective surgery could place the patient closer to expected outcome. A release time is established within which all corrective treatment must occur (i.e., the **physician** feels ...is better motivated to achieve success.

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[00491 After exhaustion of corrective treatment, the operating **physician** certifies that nothing further can improve outcome. A board member, or independent advisory expert, examines...unbalanced system of disproportionate awards. As mentioned, supra, a secondary objective is policing the participating **physicians ; doctors** with poor outcomes can be objectively identified without being stigmatized by the questionable measure of...associated award amount). Further restrictions for program qualification are also feasible, the restrictions directed to **physician** , patient, center, the general program, or a combination thereof.

15

TABLE4

WARRANTY SELECTION

Warranty Cost...i.e., enhancements) if the initial procedure does not meet final

goals of patient and **physician** .

. Patients reviewed by Program Board to evaluate eligibility

. Patient is eligible to collect only one...performance. Wavefront analysis will prevent a patient from feigning poor vision in an attempt to **fraudulently** profit from the warranty program. Wavefront analysis is a computerized method, which uses microchip arrays...include one or more of the restrictions included in Table I and 4 directed to **physician** , patient, center, the general program, or a combination thereof. [00541 The patient is allowed one...the scope and spirit of the invention, including awards for subjectively measurable variable conditions.

22

Claims

V@lat is claimed is:

I - A method for compensating loss resulting from unexpected outcome...

10/3,K/9 (Item 8 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00993691 **Image available**

METHOD AND SYSTEM OF PROVIDING MEDICAL PRODUCTS

METHODE ET SYSTEME DE DISTRIBUTION DE PRODUITS MEDICAUX

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 Patent and Priority Information (Country, Number, Date):
 Patent: WO 200323681 A1 20030320 (WO 0323681)
 Application: WO 2002US29106 20020913 (PCT/WO US0229106)
 Priority Application: US 2001318973 20010913
 Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
 KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
 RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
 (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
 (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
 (EA) AM AZ BY KG KZ MD RU TJ TM
 Publication Language: English
 Filing Language: English
 Fulltext Word Count: 9545
 Fulltext Availability:
 Claims

Claim

... in the art criven the understanding of the disclosure contained
 herein. Further, th.e term " **physician** " is used broadly and includes any
 health care provider authorized to perform the applicable health...In one
 embodiment, the present invention provides a prescription pov-lder system
 that allows a **physician** to select a rescription, confirrn the
 appropriateness of
 p
 the prescription, and order the prescription...medical history to.
 Identify various medications that are appropriate for the entered
 diagnosis,
 a Alerl **physicians** to potential dosage errors-,
 1 5 * Cross-reference the prescribed medication against the entered
 diagnosis...
 ...medications are
 not confused;
 & Flag pre-existing medical or concurrent medical conditions that
 a Warn **physicians** to potential adverse drug events resulting from
 negative interaction of the prescribed medication with known prescription
 requests mariagerrient services to **physicians** , enabling **physicians** to
 relieve key per5onnel from. these time-consuming, non-ievenue producing
 tasks. Thereafter, the provider...of the patient's choosing,
 Using the ordering database, the provider system can also determine **when**
 the patient may need a refill, The provider system contacts each
 customer Drior to their...provider system follows the prescription
 process from start to finish, giving the opportunity to offer **physicians**
 , patients, managed care plans and
 employers unparalleled benefits, as summarized below:
 1 5 11. Benefits in at least some embodiments
 A. Benefits to the **Physician**
 Throug the provider system, **physicians** can have the ability t
 .vh o:
 Drastically reduce their exposure to liability by
 a...to handle

• phone-in reauthorization and new prescription requests;
and

Minirnizina their exposure to malpractice **claims**

.'.2

resulting f@-orn Prescription-related errors, which should
ultimately be reflected in reduced medical...from
look-alike and iound-alike drugs; and

Providing all of the patient's member **physicians** with
accagg to ft patient's com

. prehensive medical history,

by combining diagnoses and prescribed medications

from aU of Lhe patiout's member **physicians** in a single

readily accessible ...to patient's home, office or other loca6on;

Axranging for the preparation and subrnission of

insurance claims on the, patient's behalfi

Streamlining the frustrating process of phoried-in

reauthorization and new...family members and oliminating

the headaches associated with the time-consuming

preparation and submission of **insurance claims**

D. Benefifs to Managed Care Plans

Through the provider system, managed care plans can enj9y...with look-aac

or ;sound-alike

medications; and

Reduction of prescription costs aSsociared with

replacing **inappropriate** prescriptions by =getting it right

the first timo.

M, Hardwamx and software

The providef 5y3tom...Each electronic pre5cnibirty, unit can be

customized to meet the un@ique needs of its **physician** -user. 'This

customization 'includes the incorporation of the **physician** 's patient

list and most prescribed medications to allow real@timc access of this

information unit is generally designed to be fa5t aad lj-5er friendly,

allqwincr **physicians** to order and conf= prescriptions in

seconds with 'ust a few keystrokes. The interaction of...

10/3,K/10 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00992131

TYROSINE KINASE INHIBITORS

INHIBITEURS DE LA TYROSINE KINASE

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07065-0907, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200320699 A2-A3 20030313 (WO 0320699)
Application: WO 2002US27114 20020826 (PCT/WO US0227114)
Priority Application: US 2001316123 20010830
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU
SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 35021

Fulltext Availability:
Claims

Claim

... of the instant invention may alternatively be used sequentially with known pharmaceutically acceptable agent(s) **when** a combination formulation is **inappropriate**.
The term "administration" and variants thereof (e.g., "administering" a compound) in reference to a...a prodrug of the compound into the system of the animal in need of treatment. **When** a compound of the invention or prodrug thereof is provided in combination with one or...a tissue, system, animal or human that is being sought by a researcher, veterinarian, medical **doctor** or other clinician. 35
The term "treating cancer" or "treatment of cancer" refers to administration...7 The solutions may be introduced into a patient's bloodstream by local bolus injection.
When a compound according to this invention is administered into a human subject, the daily dosage will normally be determined by the prescribing **physician** with the dosage generally varying according to the age, weight, and response of the individual...Preferred estrogen receptor modulators are tamoxifen and raloxifene.
Also included in the scope of the **claims** is a method of treating cancer which comprises administering a therapeutically effective amount of a...scope of the invention, even though only one tautomeric structure is depicted. For example, any **claim** to compound A below is understood to include tautomeric structure B, and vice versa, as...numbering as shown in the schemes does not necessarily correlate to that used in the **claims**

SCBEMES
As

10/3,K/11 (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00992021

TYROSINE KINASE INHIBITORS INHIBITEURS DE TYROSINE KINASE

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200320276 A1 20030313 (WO 0320276)
Application: WO 2002US27161 20020826 (PCT/WO US0227161)
Priority Application: US 2001315897 20010830

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU
SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 19588

Fulltext Availability:

Claims

Claim

... of the instant invention may alternatively be used sequentially with
known pharmaceutically acceptable agent(s) **when** a combination
formulation is **inappropriate**.

The term "administration" and variants thereof (e. ...a prodrug of the
compound into the system of the animal in need of treatment. **When** a
compound of the invention or prodrug thereof is provided in combination
with one or...a tissue, system, animal or human that is being sought by a
researcher, veterinarian, medical **doctor** or other clinician.

The term "treating cancer" or "treatment of cancer" refers to
administration to...7 The solutions may be introduced into a patient's
bloodstream by local bolus injection.

When a compound according to this invention ...administered into
a human subject, the daily dosage will normally be determined by the
prescribing **physician** with the dosage generally varying according to
the age, weight, and response of the individual...Preferred estrogen
receptor modulators are tamoxifen and raloxifene.

Also included in the scope of the **claims** is a method of treating cancer
which comprises administering a therapeutically effective amount of a...
scope of the invention, even though only one tautomeric structure is
depicted. For example, any **claim** to compound A below is understood to
include tautomeric structure B, and vice versa, as well as mixtures
thereof.

R /Z@R

N OH

R I @ R

H

A B

When any variable (e.g. R41 R6, R6a, etc.) occurs more than one time
in any...

10/3,K/12 (Item 11 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00988187

TYROSINE KINASE INHIBITORS

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200315778 A1 20030227 (WO 0315778)

Application: WO 2002US27156 20020813 (PCT/WO US0227156)

Priority Application: US 2001313234 20010817

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU

SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21512

Fulltext Availability:

Claims

Claim

... of

the instant invention may alternatively be used sequentially with known
pharmaceutically acceptable agent(s) **when** a combination formulation is
1 5 **inappropriate**.

The term "administration" and variants thereof (e.g., "administering"
a compound) in reference to a the compound into the system of the animal
in need of treatment. **When** a compound of the invention or prodrug
thereof is provided in combination with one or...a tissue, system, animal
or human that is being sought by a researcher, veterinarian, medical
doctor or other clinician. - 34

The term "treating cancer" or "treatment of cancer" refers to
administration...7 The solutions may be introduced into a patient's
bloodstream by local bolus injection.

When a compound according to this invention is administered into
a human subject, the daily dosage will normally be determined by the
prescribing **physician** with the ...Preferred estrogen receptor
modulators are tamoxifen and raloxifene.

Also included in the scope of the **claims** is a method of treating cancer
which comprises administering a therapeutically effective amount of a...
encompassed by the scope of the invention, even though only one
tautomeric structure is depicted.

When any variable occurs more than one time in any constituent, such
as R4 or n...In some instances, definitions may appear for the same
variable reciting both alkyl and cycloalkyl **when** a different number of
carbons is intended for the respective substituents. The use of both...
...should not be interpreted to mean in another definition that "alkyl"
does not encompass "cycloalkyl" **when** only "alkyl" is used.

"Cycloalkyl", however, does not encompass non-cyclic ...R2 is CN, substituted or unsubstituted phenyl, or (C=O)NRaRb. R3 is preferably H. **When** a substituent is defined as "heterocyclyl" or "heterocycle", preferred heterocycles are 2-azepinone, benzimidazolyl, 2 ...numbering as shown in the schemes does not necessarily correlate to that used in the **claims**.

SCBEM:ES

As shown in Scheme A, the compounds of the instant invention may be...

10/3,K/13 (Item 12 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00959867

ESTROGEN RECEPTOR MODULATORS

MODULATEURS DES RECEPTEURS DES OESTROGENES

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200291993 A2-A3 20021121 (WO 0291993)
Application: WO 2002US14054 20020506 (PCT/WO US0214054)
Priority Application: US 2001290169 20010510

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU

SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 18868

Fulltext Availability:

Claims

Claim

... terms "HMG-CoA reductase inhibitor"

and "Inhibitor of HMG-CoA reductase" have the same meaning **when** used herein.

Examples of HMG-CoA reductase inhibitors that may be used include but are...Ester derivatives of the described HMG-CoA reductase inhibitor compounds may act as prodrugs which, **when** absorbed into the bloodstream of a warm-blooded animal, may cleave in such a manner...dihydroxy vitamin D. Vitamin D2 and vitamin D3 have the same biological efficacy in humans.

When either vitamin D2 or D3 enters the circulation, it is hydroxylated by cytochrome P450-vitamin...

...P450-monoxygenase, 25 (OH) D-1cc -hydroxylase to give 1,25
23
dihydroxy vitamin D. **When** serum calcium decreases, there is an increase
in the production of ...the instant invention may alternatively be used
sequentially with known pharmaceutically acceptable agent(s) **when** a
combination formulation is **inappropriate** .
The term "administration" and variants thereof (e.g., "administering"
24
a compound) in reference to...

...a prodrug of the compound into the system of the animal in need of
treatment. **When** a compound ...7 The solutions may be introduced into a
patient's bloodstream by local bolus injection.

When a compound according to this invention is administered into
a human subject, the daily dosage will normally be determined by the
prescribing **physician** with the dosage generally varying according to
the age, ...of compound is
administered to a mammal undergoing treatment. Oral dosages of the
present invention, **when** used for the indicated effects, will range
between about 0.01 mg per kg of...a tissue, system, animal or human that
is being sought by a researcher, veterinarian, medical **doctor** or other
clinician.

The terms "treating" or "treatment" of a disease as used herein
includes: ...also includes N-oxide derivatives and protected
derivatives of compounds of Formula 1. For example, **when** compounds of
Formula I contain an oxidizable nitrogen atom, the nitrogen atom can be
converted to an N-oxide by methods well known in the art. Also **when**
27

compounds of Formula I contain groups such as hydroxy, carboxy, thiol or
any group...scope of the invention, even though only one tautomeric
structure is depicted. For example, any **claim** to compound A below is
understood to include tautomeric structure B, and vice versa, as...

...28

OH O

R @L Ri J@

N N H

N N-J

A B

When any variable (e.g. RI, R2, R3 etc.) occurs more than one time
in any...

10/3,K/14 (Item 13 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00913282

TYROSINE KINASE INHIBITORS

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in any...substituents chosen from Rd and that the corresponding N-oxides are also encompassed by the **claims** :

49

R d R d R d d

R

/-I-

d

@-N 0 N-R...

...S N 4

L/\$02 '

d

R R

Rd @R d

@-N

d Rd

R

When Rd is heterocyclyl, preferred definitions include pyridyl, pyrrolidinyl, pyrrolyl, piperidyl, morpholinyl, piperazinyl, furanyl, tetrahydrofuranyl, dioxidotetrahydrothienyl the **claims** .

SyLiopsis of Schemes

The compounds of the instant invention may be prepared from the appropriate...

10/3,K/15 (Item 14 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00904360 **Image available**

THERMOMETRY-BASED BREAST CANCER RISK ASSESSMENT

EVALUATION DU RISQUE DE CANCER DU SEIN FONDEE SUR LA THERMOMETRIE

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200238042 A1 20020516 (WO 0238042)

Application: WO 2001GB4942 20011107 (PCT/WO GB0104942)

Priority Application: US 2000710603 20001109

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CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

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Fulltext Word Count: 30718

Fulltext Availability:

Claims

Claim

- ... or integral with the garment. It is also quite clear from the detailed descriptions and **claims** that, **when** the apparatus is to be used on the human breast, the garment is to be a brassiere. They also clearly describe, in **Claim** 6 of each patent, the use of a heat shield to prevent outward heat flow...
- ...is BreastAssure™ made in the USA by HumaScan Inc of Cranford, New Jersey. The makers **claim** that this device is the subject of two US patents which expired on May 22...
- ...to pink reflecting an 8.5° temperature range from 90 ° to 98.5 °F. **When** placed over a woman's breasts, inside her brassiere for a period of 15 minutes...
- ...comparing the mirror-image temperature differences between the two breasts registered by the device, the **physician** can objectively quantify if there is abnormal unilateral breast thermal activity, which is considered significant...
- ...over the breasts to equilibrate with breast temperature on a consistently reliable basis. This manufacturer **claims** that, according to industry sources, the majority of breast tumors are, on average, at least...a device could provide would be very limited and would, in addition, need a skilled **physician** in attendance to interpret the patches upon removal. The solid metallic foil of these patches, especially **when** mounted on a support surface, is unlikely to conform reliably to the concavo-convex three...
- ...related to the probability as to whether a lesion is malignant or benign. The manufacturer **claims** that a task force sponsored by the European School of Oncology has reported on the...
- ...099,844 all appear to relate to this technology. We were unable to verify these **claims** from enquiries made with the European Institute of Oncology, which was the initial assessment center...
- ...product uses a proprietary template for identical placement on each breast. The manufacturer's literature **claims** to use sensors which are considered "interchangeable", eliminating the need for insulation, adjustable resistors and continued calibration. This commercial **claim** appears to be directed in a negative manner at the Chronobra-r", a device based...
- ...then analyzed using proprietary techniques to assess the risk factor for the patient. The company **claims** that traditional statistical techniques are not accurate enough in their discrimination of the data. The...a result of angiogenesis, are claimed to act as heat sinks leading to differential cooling **when** the breasts of a subject are iced. Structurally and morphologically, the device has similarities to... declared healthy and subsequently dying and a healthy subject being possibly subjected to disfiguring and **inappropriate** surgery. A search conducted in October 2000 using the public resources of the European Patent...target itself. Under these circumstances, the principal aim is only likely to be met either **when** there is no barrier at all or, if there is one, it has high thermal...
- ...addressed in the collection of physiological signals from the surface of the human breast, particularly **when** it is the intention to apply any given solution to a large population. First of...

10/3,K/16 (Item 15 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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00892307

CAPTURE HIGHLY REFINED CLAIM EVALUATION INFORMATION ACROSS MULTIPLE WEB INTERFACES

CAPTURE D'INFORMATIONS PRECISES D'EVALUATION DE RECLAMATION SUR DES INTERFACES WEB MULTIPLES

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200225559 A2 20020328 (WO 0225559)

Application: WO 2001US29747 20010924 (PCT/WO US0129747)

Priority Application: US 2000667611 20000922

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU

SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 9363

Fulltext Availability:

Claims

Claim

systems, as in the case of most **medical claims** by **doctors** and hospitals, electronic systems and links are not in place to transfer this detailed information to the **claims** handler's system.

[041] In a few rare instances, the insurance industry has performed some level of automation in the processing of **claims**. Many insurance back office systems have the ability to cut checks to pay claimants for...

...line item fulfillment for which the check is cut.

[05] The most detailed area of **claims** processing is the handling of line items, which are itemized incidents of loss. Because of the manual nature of **claims** processing, the **claims** handler spends a great deal of time entering **claim** information into computer systems, tracking **claims** processing of line item details, evaluating line item details, and fulfilling line item data. **Claims** handlers are busy professionals who have to spend an inordinate amount of time on clerical details. This creates a tremendous potential for errors in the **claims** processing arena. These errors may result in overpayment or underpayment of **claims** that may harm the insurance company or damage the relationship between the insured, claimant and insurance company. Automating the **claims** processing field greatly reduces these errors and improve efficiency.

[06] In addition, the current insurance...

...property, for instance, involves numerous steps and an arduous process for the claimant and the **claim** handler. The insurance carrier is left with little insight into the nature or quantity of items that they fund. Often, **when** the **claim** exceeds the limit of insurance, the insurance carrier simply cuts a blanket check for a...

...a system or process that can gather line items effectively from

and password combination are not valid, the claimant is given an opportunity to re-enter the **claim** number and password (steps 602 and 604).

[0461 If the **claim** number and password are a valid combination, various data from the policy level, insured level, **claim** level, claimant level, and line level is displayed in a web page served by insurance...

...his phone number had changed, he could update it at this point.

[047] Once the **claim** information is verified, insurance host server 130 serves the claimant interface with a **fraud** warning (step 610). The **fraud** warning could be in the form of text or in the form of a sound **fraud**. In addition, at this step, the claimant could be presented with information about the insurance...

...to purchase the items himself. [0481 After the user clicks that he has read the **fraud** warning and goes past any description of direct replacement services, the insurance host server 130...

...to claimant client I 10 (step 624). Each of the wide variety of types of **claims**, e.g., medical, property, automotive requires different spreadsheets in order to enter the line item...

...appropriate spreadsheet, the insurance host server 130 determines the appropriate spreadsheet for that type of **insurance claim** (step 626), and downloads the appropriate spreadsheet to the claimant client 110 (step...

...of line item data process 420. Once line item level data has been captured, the **claim** handler must begin the evaluation process. **Claim** handler interface 505 operates on **claim** handler client 120, which is connected to ...network 100. The evaluation of line item data is also known as settlement. Initially, a **claim** handler operating **claim** handler client 120 logs onto the insurance host server 130 (step 700). Once logged on, the **claim** handler tunnels down through the **claims** folder until he reaches the line item level for the particular policy/**claim** / **claim** level/line level of interest. Upon reaching the line item level, the line item database...

...mentioned earlier, the line item level database includes all information about each line item. The **claim** handler may exit the evaluation of line item data process (step 710) and, if...

10/3,K/17 (Item 16 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00881010 **Image available**

THE TRANSFER OF VERIFICATION DATA

TRANSMISSION DE DONNEES DE VERIFICATION

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200215117 A2-A3 20020221 (WO 0215117)

Application: WO 2001IB1481 20010817 (PCT/WO IB0101481)
Priority Application: ZA 20004221 20000817
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD
SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 5545

Fulltext Availability:
Detailed Description

Detailed Description

... The medical aid card will now have the verification features of a national identity card. When the medical aid smart card is presented to a doctor or hospital, the patient can be identified and verified. The positive verification proof, the verification data from the smart card, the doctor's diagnosis, prescription and certificate details is then compressed and encrypted and printed on a medical aid claim form in the form of a two dimensional symbol. This claim becomes a secure claim form which cannot be altered, tampered with or fraudulently created, and can now be posted safely to the medical aid provider. The installation at the medical aid provider scans and decodes the claim form, analyses and verifies the patient according to the verification data, and automatically processes the claim form.

The invention greatly enhances the scope of smart card technology, especially from a security...

10/3,K/18 (Item 17 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00879398

NAADP ANALOGUES FOR MODULATING T-CELL ACTIVITY

ANALOGUES DE NAADP DESTINES A MODULER L'ACTIVITE DE LYMPHOCYTES T

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200211736 A1 20020214 (WO 0211736)

Application: WO 2001GB3440 20010731 (PCT/WO GB0103440)

Priority Application: GB 200019234 20000804

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

* SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 17084

Fulltext Availability:

Claims

Claim

... signalling in T cells may be used to treat or prevent conditions associated with an **inappropriate** T cell response, for example in treating autoimmune diseases, graft rejection or allergies. Examples of ...It is also possible to administer the compounds in sustained release formulations. Typically, the **physician** will determine the actual dosage which will be most suitable for an individual patient and...

...administration singly, or two or more at a time, as appropriate. As indicated above, the **physician** will determine the actual dosage which will be most suitable for an individual patient and...of solvate forms of the compound of the present invention. The terms used in the **claims** encompass these forms. K. Pro-drug. As indicated, the present invention also includes the use...

...pro-drug forms of the compounds of the present invention. The terms used in the **claims** encompass these forms. Examples of prodrugs include entities that have certain protected group(s) and...

...tartrate, ascorbate, succinate, maleate, fumarate, gluconate, formate, benzoate, methanesulphonate, ethanesulphonate, benzenesulphonate and p-toluenesulphonate salts. **When** one or more acidic moieties are present, suitable pharmaceutically acceptable base addition salts can be ...

...of zwitterionic forms of the compounds of the present invention. The terms used in the **claims** encompass one or more of the forms just mentioned. Formulation. The component(s) of the...

10/3,K/19 (Item 18 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00870994 **Image available**

ZEROCLICK

DISPOSITIF ZERO CLIC

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200205081 A1 20020117 (WO 0205081)

Application: WO 2001GB1978 20010503 (PCT/WO GB0101978)

Priority Application: GB 200011321 20000511; GB 200011370 20000512; GB
200011441 20000512; GB 200012582 20000524; GB 200026891 20001101; GB
200028097 20001120; GB 200028693 20001127; GB 200029148 20001130; GB
200031164 20001221; GB 200031680 20001227

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

...is the best treatment
Decide what the NHS can afford.
High Cost/Low Effectiveness
Inefficiency
Inappropriate treatment
Low Cost/High Effectiveness
Learn what is being done right
Low Cost/Low Efficiency...

...of the patients details, Moving towards the window would show a hierarchical grid offering the **doctor** the option of various actions for the results. These could be Clicking or Zero-click could...

...very abnormal results - the patient could be automatically contacted by phone if the results came **when** the primary care centre was closed, or activated a message which would notify the...

10/3,K/20 (Item 19 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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00857912

COMBINATION OF GROWTH HORMONE SECRETAGOGUES AND ANTIDEPRESSANTS
COMBINAISON DE SECRETAGOGUES D'HORMONE DE CROISSANCE ET D'ANTIDEPRESSEURS

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LUMB J Trevor (et al) (agent), c/o Simpson, Alison, Urquhart-Dykes & Lord, 30 Welbeck Street, London, W1G 8ER, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200189570 A2-A3 20011129 (WO 0189570)

Application: WO 200118815 20010510 (PCT/WO 0100815)

Priority Application: US 2000207017 20000525

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CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE

SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 23584

Fulltext Availability:

Claims

Claim

... readily prepared by reacting the free base form of said compound with the appropriate acid. **When** the salt is of a monobasic acid (e.g., the hydrochloride, the hydrobromide, the p...

...least one molar equivalent and usually a molar excess of the acid is employed. However **when** such salts as the sulfate, the hernisuccinate, the hydrogen phosphate or the phosphate are desired...

...intravenous, intramuscular, transcutaneous, subcutaneous or intramedullary) may be utilized, for example, where oral administration is **inappropriate** for the instant target or where the patient is unable to ingest the drug. The...

...the aff liction, on the manner of administration and on the judgment of the prescribing **physician**. Thus, because of patient to patient variability, the dosages given below are a guideline and the **physician** may titrate doses of the drug to achieve the activity (e.g., muscle mass improvement, mental state improvement and/or metabolism improvement) that the **physician** considers appropriate for the individual patient. In considering the degree of activity desired, the **physician** must balance a variety of factors such as muscle mass starting leve(inverted exclamation mark...

...are well known to those skilled in the art or can be found in the **Physician 's Desk Referenceo'** (PDR'@, 54h Edition, 2000, Medical Economics Company, Inc., Montvale, NJ, 07645 or...dosage will necessarily occur depending on the condition of the subject being treated. The prescribing **physician** will, in any event, determine the appropriate dose for the individual subject.

Pharmaceutical compositions comprising...

...can be administered separately or together in any conventional oral, parenteral or transdermal dosage form. **When** administered separately, the administration of the other compound or a pharmaceutically acceptable salt thereof of...

...connection also include lactose or miik sugar as weil as high molecular weight polyethylene glycols. **When** aqueous suspensions and/or elixirs are desired for oral administration, the compounds or pharmaceutically acceptable...

...includes directions for the administration of the separate components. The kit form is particularly advantageous **when** the separate components are preferably administered in different dosage forms (e.g., oral and parenteral), are administered at different dosage intervais, or **when** titration of the individual components of the combination is desired by the prescribing **physician**. An example of such a kit is a so-called blister pack. Blister packs are ...out the date that the last daily dose has been taken and/or reminds one **when** the next dose is to be taken. (inverted exclamation mark)t should be understood that...

...without departing from the spirit and scope of this invention as defined by the following **claims**.

CLAIMS

1 A combination comprising a growth hormone secretagogue (GHS), a prodrug thereof or a pharmaceutically...

10/3,K/21 (Item 20 from file: 349)
 DIALOG(R)File 349:PCT FULLTEXT
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00852863 **Image available**

SYSTEM FOR MONITORING REGULATION OF PHARMACEUTICALS FROM DATA STRUCTURE OF MEDICAL AND LABORATORY RECORDS
 SYSTEME DE SURVEILLANCE DE LA REGLEMENTATION DES PRODUITS PHARMACEUTIQUES A PARTIR D'UNE STRUCTURE DE DONNEES DE DOSSIERS MEDICAUX ET DE DOSSIERS DE LABORATOIRE

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200186506 A1 20011115 (WO 0186506)
Application: WO 2001US14691 20010507 (PCT/WO US0114691)
Priority Application: US 2000569213 20000511

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12391

Fulltext Availability:

Claims

Claim

- ... also reviews drug duration issues 48, which relate to problems from use over an excessive **time period**. In such a situation, the alert might suggest a lab test (for measurement of drug...
- ...various checks, appropriate alerts 52 are sent to the user, which may be the treating **physician** or a related health care provider. - 12
Figures 3 and 4 include block diagrams that...
- ...alert occurs if the appropriate lab test result code is not present in the designated **time period**.
A drug interaction monitoring check 64 alerts providers regarding the lack of appropriate laboratory monitoring required for a patient **when** an interacting drug is initiated or discontinued. An alert occurs if the appropriate lab test code is not present in the designated **time period** and a specific second drug (DRUG B) has been initiated or discontinued.
A drug/disease...
- ...possible interference of a drug or disease with a laboratory test. Such interference is flagged **when** it would lead to test interpretation errors. An alert occurs if the lab test code...abnormal. Lab test appropriateness check 68 alerts users to the need for a followup test **when** the result of the first lab test is abnormal. An alert occurs if the...
- ...certain conditions. For example, a lab test for ferritin may show invalid results if performed **when** the patient is an alcoholic because ferritin is released from a damaged liver. A direct...
- ...of DRUG A is being properly monitored with the correct laboratory test within the proper **time period**. Of course, many prescribed drugs do not require such lab testing upon initiation of usage...or that the testing is being conducted too frequently. The search engine also checks for **inappropriate** conditions - 18 in LABI, such as the lab markers, or the use of obsolete tests...

10/3,K/22

(Item 21 from file: 349)

00828062 **Image available**

WORKERS' COMPENSATION INFORMATION PROCESSING SYSTEM
SYSTEME DE TRAITEMENT D'INFORMATIONS RELATIVES A L'INDEMNISATION POUR
ACCIDENT DE TRAVAIL

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Legal Representative:

KREBS Robert E (agent), Burns, Doane, Swecker & Mathis, LLP, P.O. Box
1404, Alexandria, VA 22313-1404, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200161608 A1 20010823 (WO 0161608)

Application: WO 2001US5138 20010216 (PCT/WO US0105138)

Priority Application: US 2000506432 20000217

Parent Application/Grant:

Related by Continuation to: US 2000506432 20000217 (CON)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7367

Fulltext Availability:

Claims

Claim

... automatically with an electronic transfer between provider and payee.
Fig. 1 illustrates a Workers' Compensation **claim** verification system of
one embodiment of the present invention. A provider computer 40 has
access...

...preferred embodiment, a number of different providers (not shown)
are connected to the Workers' Compensation **claim** verification system
44. The WO 01/61608 PCT/USOI/05138 provider's likelihood of attempting to
get a Workers' Compensation **claim** number.
Additionally, In one embodiment, the Workers' Compensation software
includes medical report and billing software which automatically makes
inquiry as to the Workers' Compensation **claim** number and inserts the
claim number, once obtained, into reports and bills to be sent out. The
system automatically attempts to get a Workers' Compensation **claim**
number whenever a report or bill is to be transmitted. The advantage of
the system...

...payer is that more of the reports and bills are received having a
Workers' Compensation **claim** number attached. This reduces the number of
unmatched bills and speeds up the processing of...

...bills can be paid quickly which reduces the problem of duplicate bills.
The Workers' Compensation **claim** verification system 44 is also not
payer
system dependent. Multiple payers' data can be stored in the Workers'

- * sent to the provider computer 100. This indication can be a dynamically produced web page indicating the **claim** number. If no **claim** number is found, an E-mail notification can be sent to the payer computer as an alert. The E-mail notification alerts the payer that a **claim** number is needed. The provider is also notified that no **claim** number is found. Payer computer 108 interacts with the employer computer 110 through the ...
- ...an injury incident report service 112. The provider computer 100 also has access to the **doctor** report service 114. The **doctor** report service 114 prompts the provider computer to input information sufficient for the **doctor**'s first report of injury or illness, Such a report should include the employer, the...
- ...embodiment, an additional service provided by the Workers' Compensation server is an electronic payment service. **When** both the provider and the payer computer send signals indicating that the payment of the...6 illustrates a web page which is accessed at the provider computer for inputting a **doctor**'s first report of an occupational injury or illness. The report will prompt the user to include the necessary information required for each state's **doctor**'s first report. This prompting can be done by the provider computer 110 accessing...
- ...10 downloading software from the Workers' Compensation server 102. Figs. 7A-7D illustrate a formatted **doctor**'s report. The formatted **doctor**'s report is produced by the system of one embodiment of the present invention and...
- ...employer computers based upon input provided by the provider at the provider computer for the **doctor**'s first report of occupational injury or illness.
Fig. 8A illustrates a Workers' Compensation **claim** verification service input electronic form which is provided to the provider computer. The provider accesses a web page which allows the input of information to identify a Workers' Compensation **claim**. The Workers' Compensation **claim** verification service then checks a database to determine the Workers' Compensation number corresponding to this **claim**. Fig. 8B illustrates the resulting web page based upon the input made by the provider. This result page includes the **claim** number which can be used by the provider in the bills and reports. Fig. 8C...
- ...of the potential problem due to lack of a Workers' Compensation number assigned to a **claim**. Fig. 9A illustrates an inquiry form E-mail which is accessible by a provider computer...
- ...be taken as limiting the scope of the invention, which is defined by the appended **claims**.

Claims :

- 1 A system comprising:
software accessed at a provider computer, the software adapted to prompt
...

10/3,K/23 (Item 22 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00788833 **Image available**

IDENTITY AUTHENTICATION SYSTEM AND METHOD
SYSTEME ET PROCEDE D'AUTHENTIFICATION D'IDENTITE

Patent Applicant/Inventor:

BLACK Gerald R, 30590 Southfield Road, Suite 160, Southfield, MI 48076,
US, US (Residence), US (Nationality)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200122351 A1 20010329 (WO 0122351)
Application: WO 2000US19652 20000718 (PCT/WO US0019652)
Priority Application: US 99154590 19990917; US 99163433 19991103; US
2000177390 20000120; US 2000490687 20000124; US 2000535411 20000324; US
2000207892 20000525
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 15766

Fulltext Availability:
Claims

Claim

amendments.

IDENTITY AUTHENTICATION SYSTEM AND METHOD

This Application is related to and **claims** priority under U.S.

Provisional

Application No. 60/207,892 entitled "Identity Authentication System and

...

...millions of people. By replacing PIN's, biometric techniques prevent the unauthorized access to or **fraudulent** use of ATMs, cellular phones, smart cards, desktop PC's, workstations, and computer networks, For... reports this month that a man believed to be living in Russia or Eastern Europe **claims** to have captured over 300,000 card numbers from transactions over the Internet, What is needed is a pen-based computer system that enables an event to occur only **when** identity has been authenticated, the system employing state-of-the-art sensors that (a) that can...entry. Several applications of the identity authentication system of the present invention include: Nurses and **doctors** can track and record patient histories as they make their rounds, using clipboard-like computers...

...access and enter patient information over a wireless network from servers throughout the hospital.

7

Insurance claims adjusters can assess automobile damages on site, looking up relevant cost information with the pen...

...the account, and the transaction is approved. The stylus enables the conversion at P05 terminals **when** used to authenticate signatures. A cardholder can transfer funds into a new account at a...the identity authentication system of the present invention in an e-commerce application being used **when** the user signs his/her name; FIGURE 19 shows the identity authentication system of the...

10/3,K/24 (Item 23 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00785768

INHIBITORS OF PRENYL-PROTEIN TRANSFERASE
INHIBITEURS DE LA PRENYL-PROTEINE TRANSFERASE
Patent Applicant/Assignee:

Examples of the ring structures which may be formed when R and R
7a
or R and R are joined include, but are not limited...protein transferase.
A compound is considered a selective inhibitor of farnesyl-protein
transferase, for example, when its in vitro farnesyl-protein
transferase inhibitory activity, as assessed by the assay described in...
...compound exhibits at least 1 000 times greater activity against one of
the enzymatic activities when comparing geranylgeranyl-protein
transferase-type I inhibition and farnesyl-protein transferase inhibition.
It is also...
...100-fold higher than the EC50 for the inhibition of the farnesylation
of hDJ protein. When measuring such IC50s and EC50s the assays
described in Example 182 may be utilized.
It...
...against H-ras-CVLL (SEQ.ID.NO.: 1) dependent activation of MAP kinases
in cells. When measuring Ras dependent activation of MAP kinases in
cells the assays described in Example 181...
...may be termed a Class 11 prenyl-protein transferase inhibitor and will
exhibit certain characteristics when assessed in in vitro assays, which
are dependent on the type of assay employed.
In...mixtures of polyethylene glycols of various molecular weights and
fatty acid esters of polyethylene glycol.
When a compound according to this invention is administered into
a human subject, the daily dosage will normally be determined by the
prescribing physician with the dosage generally varying according to
the age, weight, sex and response of the...

10/3,K/25 (Item 24 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00776241 **Image available**

SYSTEM FOR INSURANCE PAYING FOR COUNTERCLAIMS IN THE EVENT OF IMPROPER
LAWSUITS

SYSTEME DE PAIEMENT D'ASSURANCE POUR DEMANDES RECONVENTIONNELLES EN CAS DE
POURSUITES MALVEILLANTES

Patent Applicant/Inventor:

SEGAL Jeffrey J, 1 Staunton Court, Greensboro, NC 27410, US, US
(Residence), US (Nationality)

Legal Representative:

JACKSON Robert R, Fish & Neave, 1251 Avenue of the Americas, New York, NY
10020, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200109797 A1 20010208 (WO 0109797)

Application: WO 2000US21045 20000802 (PCT/WO US0021045)

Priority Application: US 99365437 19990802; US 99420768 19991018

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21882

Fulltext Availability:
Claims

Claim

... data network
such as the Internet--, -the application da-ta can be entered
by the **physician** into system 510 directly at 534 via modem
or router 532 (as examples of compu...

...At -rest 21, it, is determined (by
reference -to -the application data) whether the applicant
physician is applying for -the stand-alone policy or a
rider. (The application for a rider...

...new rider to be added on renewal of an existing malpractice
insurance policy.) If the **physician** has applied for a
rider, then a-t rest 22 it is der-ermined whether...

...be -that
every applicant is a good risk for this -type of insurance,
as discussed. **When** -the coverage is being purchased as a
stand-alone policy, some underwriting may be required.
However, **when** -the coverage is being purchased as a rider,
it may be possible to avoid particularized...

...th 29.
As discussed above, insurance according to -the
invention could pay for itself, especially **when** offered as
a rider to a malpractice insurance policy. Therefore,
particularized pricing step 28 may...is renewed wir-h a coun-t@ersu!T
rider
(wheT-her or noi-- -Lhe **physician** has purchased t@he rider
before). A-r- the rime rhar l--he policy is...

...r-hereafre (perhaps on a regular
basis such as daily), rhe name of rhe covered **physician**
preferably is uploaded ro a publicly available darabase.
As shown in FIG. 2, -r-his post-ing sr-ep 12
preferably involves pos-r-ing rhe **physician** 's name -Lo a
cenrral darabase of all **physicians** covered by couni--ersui-L
insurance issued by any insurance carrier or broker, which
is...

...zhe posr-ing sreep 12' involves -t-he posring a-t
sreep 212 of rhe **physician** 's name T-o a publicly accessible
darabase on an in-house comput--er sysrem...

...searching sil--e, or one of several sires ro be
searched), rhen if a parricular **physician** 's name is eni--ered
as rhe search crir-erion, rhe system will rerurn nor...

...alternate spellings, etc., and would account for a search
based on a diminurive of the **physician** 's given name (e.g.,
"Bob" instead of "Robert"). Although in the most
par-ticularly...

...returned.
Module 11 ends ar. 202 following posting step 12
or 12'.
FIG. 3 shows **claim** adminisrra-r-ion module 13, as
influenced by external events 14. Ar. event 141, a parient.
seeks to sue a **physician** covered by countersuit insurance
according to the present- invenr-ion. At. event, 142, the
pa...

* follow. - 64
WHAT IS CLAIMED IS:

1 A computer-implemented method for
determining a...

10/3,K/26 (Item 25 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00743190 **Image available**

APPARATUS FOR IMAGING OF OCULAR TISSUE
APPAREIL DE FORMATION D'IMAGES DE TISSUS OCULAIRES

Patent Applicant/Inventor:

LEMPERT Philip, 10 Brentwood Drive, Ithaca, NY 14850, US, US (Residence),
US (Nationality)

Legal Representative:

RUBEN Bradley N (agent), Hopgood, Calimafde, Kalil & Judlowe, 60 East
42nd Street, New York, NY 10165, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200056204 A1 20000928 (WO 0056204)

Application: WO 2000US7910 20000323 (PCT/WO US0007910)

Priority Application: US 99274203 19990323

Designated States: AE AL AU BA BB BG BR CA CN CR CU CZ DM EE GD GE HR HU ID
IL IN IS JP KP KR LC LK LR LT LV MA MG MK MN MX NO NZ PL RO SG SI SK TR
TT UA US UZ VN YU ZA

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10668

Fulltext Availability:

Claims

Claim

... the window are a series of lamps 721, which can be light emitting
diodes (LEDs). **When** the device is positioned correctly, the patient is
instructed to view the series of LEDs...

...on the other side of the video camera (i.e., from the right temporal
aspect **when** compared with Fig. 7B). In another embodiment, as shown in
Fig. 7A, the device can...can be used as a stereoscopic addition to LASIK
and similar surgery, greatly improving the **physician**'s accuracy. The
foregoing has been described with reference to laser light sources. In
general...

...a hard copy, both pre-operatively and post-operatively. Such
documentation would greatly reduce Medicare **fraud** for this procedure if
such documentation were required before the procedure is permitted or
reimbursed. As shown in Figs. IOA and IOB, this invention allows the
physician to view and image defects in contact lenses as they are being
worn. As shown...to be within the scope and spirit of the present
invention defined by the appended **claims**.

NOT FURNISHED UPON FILING

NO PRESENTADO(A) EN EL MOMENTO DE LA PRESENTA06N

NON SOUNHS(E) AU MOMENT DU Dtp6T

. The apparatus of **claim** 1, further comprising means for connecting
said apparatus to a display device and means for...

10/3,K/27 (Item 26 from file: 349)

00534134

**THERAPEUTIC COMBINATIONS OF (SELECTIVE) ESTROGEN RECEPTOR MODULATORS (SERM)
AND GROWTH HORMONE SECRETAGOGUES (GHS) FOR TREATING MUSCULOSKELETAL
FRAILTY**

**TRAITEMENT ASSOCIE DE LA FRAGILITE MUSCULO-SQUELETTIQUE A BASE DE
MODULATEUR (SELECTIFS) DE RECEPTEURS D'OESTROGENE ET DE SECRETAGOGUES
D'HORMONE DE CROISSANCE**

Patent Applicant/Assignee:

PFIZER PRODUCTS INC,
KE Hua Zhu,
LI Mei,
PAN Lydia Codetta,
THOMPSON David Duane,

Inventor(s):

KE Hua Zhu,
LI Mei,
PAN Lydia Codetta,
THOMPSON David Duane,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9965486 A1 19991223
Application: WO 99IB1117 19990616 (PCT/WO IB9901117)
Priority Application: US 9889469 19980616

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG
US UZ VN YU ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM
AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM
GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 7188

Fulltext Availability:

Claims

Claim

... commonly assigned International Patent Application Publication Number
W097/24369, which is referenced above.

In addition, **when** the compounds or the pharmaceutically acceptable
salts
thereof of this invention form hydrates or solvates...intravenous,
intramuscular, transcutaneous, subcutaneous or intramedullary) may be
utilized, for example, where oral administration is **inappropriate** for
the instant target or where the patient is unable to ingest the drug. The
...

...of the affliction, on the manner of administration and on the judgment
of the prescribing **physician**. Thus, because of patient to patient
variability, the dosages given below are a guideline and the **physician**
may titrate doses of the drug to achieve the activity (e.g., bone mass
augmentation) that the **physician** considers appropriate for the
individual patient. In considering the degree of activity desired, the
physician must balance a variety of factors such as bone mass starting
level, age of the...

...can be administered separately or together in any conventional oral,
parenteral or transdermal dosage form. **When** administered separately,
the administration of the other compound or a pharmaceutically acceptable
salt thereof of...connection also include lactose or milk sugar as well
as high molecular weight polyethylene glycols. **When** aqueous suspensions
and/or elixirs are desired for oral administration, the compounds or
pharmaceutically acceptable...includes directions for the administration
of the separate components. The kit form is particularly advantageous

when the separate components are preferably administered in different dosage forms (e.g., oral and parenteral), are administered at different dosage intervals, or when titration of the individual components of the combination is desired by the prescribing physician. An example of such a kit is a so-called blister pack. Blister packs are or reminds one when the next dose is to be taken.

The following assay is used to show that...

...were sham-operated or ovariectomized (OVX) at 3.5 months of age. Drug administration started when the rats were 9 months of age and 5.5 months post-surgery. The sham...without departing from the spirit and scope of this invention as defined by the following claims.

PRODUCT CLAIMS

1 A pharmaceutical composition comprising:

a. a first compound, said first compound being (-)-cis phenyl...

10/3,K/28 (Item 27 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00534130

THERAPEUTIC COMBINATIONS COMPRISING A SELECTIVE ESTROGEN RECEPTOR MODULATOR AND PARATHYROID HORMONE

COMBINAISONS THERAPEUTIQUES COMPRENANT UN MODULATEUR SELECTIF DES RECEPTEURS D'OESTROGENES ET UNE HORMONE PARATHYROIDIENNE

Patent Applicant/Assignee:

PFIZER PRODUCTS INC,

KE Hua Zhu,

THOMPSON David Duane,

Inventor(s):

KE Hua Zhu,

THOMPSON David Duane,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9965482 A1 19991223

Application: WO 99IB949 19990526 (PCT/WO IB9900949)

Priority Application: US 9889479 19980616

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV

MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG

US UZ VN YU ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM

AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM

GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 5942

Fulltext Availability:

Claims

Claim

... hormone 1-38, which may be obtained from Sigma

Chemical Company, address above.

In addition, when the compounds and pharmaceutically acceptable salts thereof used in the compositions and methods of this...intravenous, intramuscular, transcutaneous, subcutaneous or intramedullary) may be utilized, for example, where oral administration is inappropriate for the instant target or where the patient is unable to ingest the drug. The ...

...of the affliction, on the manner of administration and on the judgment of the prescribing physician. Thus, because of patient to patient variability, the dosages given below are a guideline and the physician may titrate doses of the drug to achieve the activity (e.g., bone mass

augmentation) that the **physician** considers appropriate for the individual patient. In considering the degree of activity desired, the **physician** must balance a variety of factors such as bone mass starting level, age of the...

...can be administered separately or together in any conventional oral, parenteral or transdermal dosage form. **When** administered separately, the administration of the other compound or pharmaceutically acceptable salt thereof of the...connection also include lactose or milk sugar as well as high molecular weight polyethylene glycols. **When** aqueous suspensions and/or elixirs are desired for oral administration, the compounds or pharmaceutically acceptable of the separate components. The kit form is particularly advantageous **when** the separate components are preferably administered in different dosage forms (e.g., oral and parenteral), are administered at different dosage intervals, or **when** titration of the individual components of the combination is desired by the prescribing **physician**. An example of such a kit is a so-called blister pack. Blister packs are **when** the next dose is to be taken.

Example One

S-D female rats were sham...

...alone treatment. Both TBV and initial maximal load increased significantly in the combined treatment group **when** compared to sham controls. Total serum cholesterol decreased significantly in all rats treated with (+cis...

...7,8,-tetrahydronaphthalene ol, while no significant change in the PTH alone group was noted **when** compared to OVX controls. These data show that combined treatment ...departing from the spirit and scope of this novel concept as defined by the following **claims**.

CLAIMS

1 A pharmaceutical composition comprising:

a. a first compound, said first compound being (-)-cis phenyl...

10/3,K/29 (Item 28 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00507943 **Image available**

METHOD AND APPARATUS FOR ASSOCIATIONS DISCOVERY

PROCEDE ET APPAREIL DE MISE EN EVIDENCE D'ASSOCIATIONS

Patent Applicant/Assignee:

COGIT CORPORATION,

Inventor(s):

SMALL Ivan A,

DYER Ph D Lounette M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9939295 A1 19990805

Application: WO 99US2525 19990203 (PCT/WO US9902525)

Priority Application: US 9818215 19980203

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD

MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ

VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH

CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW

ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 18875

Fulltext Availability:

Detailed Description

Detailed Description

... with the treatments.

A high occurrence of unnecessary procedures for a particular diagnosis indicates widespread **fraud** . For example, a broken arm would typically call for an x-ray I 0 and...

...been performed or billed. Likewise, automobile insurance companies can use the Dervish system to detect **when** a ring of people, acting in different roles, file false **claims** . For example, in one **claim** , John Doe is the patient, Jane Smith is the **doctor** , and Tom Jones is a witness. In another, Jane Smith is the patient, Tom 1 5 Jones the **doctor** , and John Doe the witness. By finding sets of names of people that occur often somewhere in a **claim** , these rings of **fraudulent** claimants can be detected.

Physicians can track the symptoms of a set of patients. The...

10/3,K/30 (Item 29 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00495307

COMBINATION OF AN ALDOSE REDUCTASE INHIBITOR AND A GLYCOGEN PHOSPHORYLASE INHIBITOR

COMBINAISON D'UN INHIBITEUR DE REDUCTASE D'ALDOSE ET D'UN INHIBITEUR DE PHOSPHORYLASE DE GLYCOGENE

Patent Applicant/Assignee:

PFIZER PRODUCTS INC,
MYLARI Banavara Lakshman,
HOOVER Dennis Jay,
HULIN Bernard,
TREADWAY Judith Lee,

Inventor(s):

MYLARI Banavara Lakshman,
HOOVER Dennis Jay,
HULIN Bernard,
TREADWAY Judith Lee,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9926659 A1 19990603

Application: WO 98IB1752 19981102 (PCT/WO IB9801752)

Priority Application: US 9766365 19971121

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG
US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 34830

Fulltext Availability:

Claims

Claim

... vivo assay tests whether compounds can pharmacologically induce cardioprotection, i.e., reduced myocardial infarct size, **when** parenterally administered to intact, anesthetized rabbits. The effects of the compounds of this invention can...g., intravenous, intramuscular, subcutaneous or intramedullary) may be utilized, for example, where oral administration is **inappropriate** for the instant target or where the patient is unable to ingest the drug. Topical...

...best applied to the surface of a tissue or organ as determined by the attending **physician** .

The two different compounds of this invention can be co-administered

simultaneously or sequentially in...

...of the affliction, on the manner of administration and on the judgement of the prescribing **physician**. Thus, because of patient to patient variability, the dosages given below are a guideline and the **physician** may titrate doses of the compounds to achieve the treatment (e.g., glucose lowering activity; insulin levels) that the **physician** considers appropriate for the patient. In considering the degree of treatment desired, the **physician** must balance a variety of factors such as age of the patient; presence of preexisting...connection also include lactose or milk sugar as well as high molecular weight polyethylene glycols. **When** aqueous suspensions and/or elixirs are desired for oral administration, the compounds of this invention...comprises directions for the administration of the separate components. The kit form is particularly advantageous **when** the separate components are preferably administered in different dosage forms (e.g., oral and parenteral), are administered at different dosage intervals, or **when** titration of the individual components of the combination is desired by the prescribing **physician**. An example of such a kit is a so-called blister pack. Blister packs are...out the date that the last daily dose has been taken and/or reminds one **when** the next dose is to be taken. The compounds of this invention either alone or...per minute. 10 The active ingredient above may also be a combination of agents.

CLAIMS

1 A pharmaceutical composition comprising a therapeutically effective amount of:

a. an aldose reductase inhibitor...

10/3,K/31 (Item 30 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00437512

PREVENTION AND TREATMENT OF SKELETAL DISORDER WITH EP2 RECEPTOR SUBTYPE
SELECTIVE PROSTAGLANDIN E2 AGONISTS
PREVENTION ET TRAITEMENT D'AFFECTIONS OSSEUSES AVEC DES AGONISTES DE LA
PROSTAGLANDINE E2 SELECTIFS DU SOUS-TYPE DE RECEPTEUR EP2

Patent Applicant/Assignee:

PFIZER INC,
CAMERON Kimberly O'Keefe,
KE Hua Zhu,
LEFKER Bruce Allen,
ROSATI Robert Louis,
THOMPSON David Duane,

Inventor(s):

CAMERON Kimberly O'Keefe,
KE Hua Zhu,
LEFKER Bruce Allen,
ROSATI Robert Louis,
THOMPSON David Duane,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9827976 A1 19980702

Application: WO 97IB1483 19971127 (PCT/WO IB9701483)

Priority Application: US 9633569 19961220

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN YU GH
KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR
GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 25987

Fulltext Availability:
Claims

Claim

... or on sites of bone fracture) may be utilized, for example, where oral administration is **inappropriate** for the instant target or where the patient is unable to ingest the drug. The...

...of the affliction, on the manner of administration and on the judgement of the prescribing **physician**. Thus, because of patient to patient variability, the dosages given below are a guideline and the **physician** may titrate doses of the drug to achieve the treatment (e.g., bone mass augmentation or bone loss prevention) that the **physician** considers appropriate for the patient. In considering the degree of treatment desired, the **physician** must balance a variety of factors such as bone mass starting level, age of the...connection also include lactose or milk sugar as well as high molecular weight polyethylene glycols. **When** aqueous suspensions and/or elixirs are desired for oral administration, the compounds of this invention...departing from the spirit and scope of this novel concept as defined by the following **claims**.

CLAIMS

1 . A method for preventing bone loss and augmenting bone mass in a mammal comprising...

10/3,K/32 (Item 31 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00390897

COMBINATION THERAPY FOR OSTEOPOROSIS
THERAPIE COMBINEE DE L'OSTEOPOROSE

Patent Applicant/Assignee:

PFIZER INC,
KE Hua Zhu,
THOMPSON David D,

Inventor(s):

KE Hua Zhu,
THOMPSON David D,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9731640 A1 19970904
Application: WO 96IB1462 19961223 (PCT/WO IB9601462)
Priority Application: US 9612412 19960228

Designated States: AU BG BR BY CA CN CZ HU IL IS JP KR KZ LK LV MX NO NZ PL
RO RU SG SI SK TR UA US UZ VN AT BE CH DE DK ES FI FR GB GR IE IT LU MC
NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 21759

Fulltext Availability:
Claims

Claim

... Exogenously-Stimulated Growth Hormone Release In the Rat after Intravenous Administration of Test Compounds
Twenty- **one** **day** old female Sprague-Dawley rats (Charles River Laboratory, Wilmington, MA) are allowed to acclimate to...g., intravenous, intramuscular, subcutaneous or intramedullary) may be utilized, for example, where oral administration is **Inappropriate** for the instant target or where the patient is unable to ingest the drug. The...of the affliction, on the manner of administration and on the judgement of the prescribing **physician**. Thus, because of patient to patient variability, the dosages given below are a guideline and the **physician** may titrate

doses of the drug to achieve the activity (e.g., bone mass augmentation) that the **physician** considers appropriate for the individual patient. In considering the degree of activity desired, the **physician** must balance a variety of factors such as bone mass starting level, age of the... connection also include lactose or milk sugar as well as high molecular weight polyethylene glycols. **When** aqueous suspensions and/or elixirs are desired for oral administration, the compounds of this Invention... includes directions for the administration of the separate components, The kit form is particularly advantageous **when** the separate components are preferably administered in different dosage forms (e.g., oral and parenteral), are administered at different dosage intervals, or **when** titration of the individual components of the combination is desired by the prescribing **physician**. An example of such a kit is a so-called blister pack. Blister packs are...out the date that the last daily dose has been taken and/or reminds one **when** the next dose is to be taken.

EXAMPLE

One hundred and four female Sprague-Dawley...LV1, LV2, and LV3, and in BMC of LV2 was observed. On the other hand, **when** DRO treatment was given to these OVX rats after discontinuation of PGE21 the PGE2@restored

...

...and DRO for 1.5 months produced a significant decrease in BMD of LV3. However, **when** PGE2 was withdrawn and DRO treatment was continued for another 1.5 months, no bone...

...departing from the spirit and scope of this novel concept as defined by the following **claims**.

CLAIMS

1 A pharmaceutical composition comprising:

a. a therapeutically effective amount of a first compound, said...

10/3,K/33 (Item 32 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00360816 **Image available**

COMPUTER-IMPLEMENTED METHOD FOR PROFILING MEDICAL CLAIMS

PROCEDE INFORMATIQUE SERVANT A ETABLIR UN PROFIL DES RECLAMATIONS AU TITRE DE FRAIS MEDICAUX

Patent Applicant/Assignee:

SYMMETRY HEALTH DATA SYSTEMS INC,

Inventor(s):

DANG Dennis K,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9701141 A1 19970109

Application: WO 96US10787 19960624 (PCT/WO US9610787)

Priority Application: US 95493728 19950622

Designated States: AU CA JP AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 21067

Fulltext Availability:

Claims

Claim

... health care providers and service management organizations need health care maintenance systems which receive input **medical claim** data, correlate the **medical claim** data and provide a means for quantitatively and qualitatively analyzing provider performance. Because of the...

...the data. A need exists for a computer program that transforms inpatient and out patient **claim** data to actionable information which is logically

- understood by clinicians and administrators. Performance is quickly...
- ...services and expenditures. Many providers practice outside established utilization and cost norms. Systems that detect **inappropriate** coding, eliminate potentially **inappropriate** services or conduct encounter-based payment methodology are insufficient for correcting the inconsistencies of the health care system. **When** a complication or comorbidity is encountered during the course of treatment, many systems do not...
- ...individual and groups of health care providers and educate providers to more effectively manage risk. **When** profiling **claims**, existing systems establish classifications which do not contain a manageable number of groupings, are not **claims** only. The list is limited by a combination of the characteristics of the patient and an initial principal diagnosis. A **physician** can choose a new designation from a list of related categories while the patient is...
- ...logical entities. This system requires entry of test results which are not part of the **medical claim** itself. If not already present, the entry creates a separate lab record which may be...Patent No. 5,253,164, issued in 1993, discloses a system and method for detecting **fraudulent medical claims** via examination of service codes. This system interprets **medical claims** and associated representation according to specific rules and against a predetermined CPT-4 code database...
- ...knowledge base using the rules specified. The database can be updated as new methods of **inappropriate** coding are discovered. The system recommends appropriate CPT codes or recommends pending the **claims** until additional information is received. The recommendations are based on the decision rules that **physician** reviewers have already used on a manual basis. The Cummings patent, U.S. Patent No...
- ...325,293, issued in 1994, discloses a system and method for correlating medical procedures and **medical billing** codes. After an examination, the system automatically determines raw codes directly associated with all of...
- ...procedures performed or planned to be performed with a particular patient. The system allows the **physician** to modify the procedures after performing the examination. By manipulating the raw codes, the system... medical facilities are considered fairly. Health Chex's PEER-A-MED computer program is a **physician** practice profiling system that provides case-mix adjusted **physician** analysis based on a clinical severity concept. The system employs a multivariate linear regression analysis to appropriately adjust for case-mix. After adjusting for the complexity of the **physician**'s case-load, the system compares the relative performance of a **physician** to the performance of the peer group as a whole. The system also compares **physician** utilization performance for uncomplicated, commonly seen diagnosis. Because the full spectrum of clinical care that...
- ...the system is primarily used as an economic performance measurement tool. This system categorizes the **claims** into general codes including acute, chronic, mental health and pregnancy. Comorbidity and CPT-4 codes...
- ...the analysis unit. Patients are assigned to an diagnosis group and an entire year's **claims** are bucketed into thirty-one diagnosis groups. By pre-defining the diagnosis groups, this is a bucketing-type system and **claim** management by medical episode does not occur. The system determines if a **claim** is in one of the buckets. Because different diseases could be categorized into the same...which are bucket codes. Based on quality and costeffectiveness of care, the system evaluates all **claims** data to produce case-mix adjusted profiles of networks, specialties, providers and episodes of illness. The pseudo-episode building methodology contains clinically pre-defined **time periods**

7 99 "during which **claims** for a patient are associated with a particular condition and designated provider. The automated practice review system analyzes health care **claims** to identify and correct aberrant **claims** in a pre-payment mode (Value Coder) and to profile practice patterns in a post...

...episodes can only exist for a preset time because the windows are not recurrent. The **medical claim** profiling programs described in foregoing patents and non-patent literature demonstrate that, while conventional computer...

...care systems exist, they each suffer from the principal disadvantage of not identifying and grouping **medical claims** on an episodic basis or shifting episodic groupings based upon complications or co-morbidities. The...

...flagging records, creating new groupings, shifting groupings for changed clinical conditions, selecting the most recent **claims**, resetting windows, making a determination if the provider is an independent lab and continuing to...

...4VENTION

Accordingly, it is a broad aspect of the present invention to provide a computerimplemented **medical claims** profiling system. It is a further object of the present invention to provide a **medical claims** profiling system that allows an objective means for measuring and quantifying health care services. It is a further object of the present invention to provide a **medical claims** profiling system that includes a patient classification system based upon episode treatment groups. It is a further object of the present invention to provide a **medical claims** profiling system that groups **claims** to clinically homogeneous and statistically stable episode treatment groups. It is a further object of the present invention to provide a **medical claims** profiling system that includes **claims** grouping utilizing service or segment-level **claim** data as input data. It is a further object of the present invention to provide a **medical claims** profiling system that assigns each **claim** to an appropriate episode. It is a further object of the present invention to provide a **medical claims** profiling system that identifies concurrent and recurrent episodes. It is a further object of the present invention to provide a **medical claims** profiling system that shifts groupings for changed clinical conditions. It is a further object of the present invention to provide a **medical claims** profiling system that employs a decisional tree to assign **claims** to the most relevant episode treatment group. It is a further object of the present invention to provide a **medical claims** profiling system that resets windows of time based upon complications, co-morbidities or increased severity...

...object of the present invention to provide a health care system that continues to collect **claim** information and assign **claim** information to an episode treatment group until an absence of treatment is detected. It is...

...of similar illness etiology and therapeutic treatment. ETG grouper method uses service or segment-level **claim** data as input data and assigns each service to the appropriate episode. ETGs gather all in-patient, ambulatory and ancillary **claims** into mutually exclusive treatment episodes, regardless of treatment duration, then use clinical algorithms to identify...

...for an additional period of time until the patient is asymptomatic for the pre-determined **time period**. ETGs can identify a change in the patient's condition and shift the patient's **Medical claim** data as input as data records by data entry into a computer storage device, such as a hard disk drive. The inventive **medical claims** profiling system may reside I 0 in any of a number of computer system architectures...

...system, for example a local area network (LAN) or wide area network (WAN). Once relevant **medical claim** data is input, **claims** data is processed by loading the computer program into the computer system memory. During set...

...episode to current date. After all open episodes for a patient are identified, the new **claims** data records are read to memory and validated for type of provider, CPT code and...

...surgery, facility, ancillary, drug or other record. As used herein, "Management records" are defined as **claims** which represent a service by a provider engaging in the direct evaluation, management or treatment...

...points in the patient treatment as well as for related ancillary services. "Ancillary records" are **claims** which represent services which are incidental to the direct evaluation, management and treatment of the ...

...Examples of ancillary records include X-ray and laboratory tests. "Surgery records" are specific surgical **claims**. Surgery records also serve as anchor records. "Facility records" are **claims** for medical care facility usage. Examples of facility records include hospital room charges or outpatient surgical room charges. "Drug records" are specific for pharmaceutical prescription **claims**. "Other records" are those **medical claim** records which are not management, surgery, ancillary, facility or drug records. Invalid records are flagged...

...condition. Management and surgery records serve as base reference records for facility, ancillary and drug **claim** records relating to the diagnosis or treatment which is the subject of the management or a surgery record, the diagnosis code in the **claim** record is compared with prior related open episodes in an existing look-up table for...

...smaller table based upon GDCs. Reading, then from these tables, the NDC code in the **claim** data record is read and translated to a GDC code. The program then identifies all valid ETGs for the GDC codes in the **claim** data record then matches those valid ETGs with active episodes. These and other objects, features...

...a diagrammatic representation of a computer system used with the computer-implemented method for analyzing **medical claims** data in accordance with the present invention. FIG. 2 is a flow diagram illustrating the general functional steps of the computer implemented method for analyzing **medical claims** data in accordance with the present invention. FIG. 3 is a flow diagram illustrating an Eligible Record Check routine which validates and sorts patient **claim** data records. FIGS. 4A to 4F are flow diagrams illustrating the Management Record Grouping Sub...in accordance with the computer-implemented method of the present invention. FIG. 10 is diagrammatic **timeline** illustrating a hypothetical patient diagnosis and **medical claims** history during a one year period and grouping of **claim** records as management records and ancillary records with cluster groupings. FIG. 11 is a...to one which includes the changed condition once the changed condition is identified. The inventive **medical claims** profiling system defines Episode Treatment Groups (ETGs). The number of ETGs may vary, depending upon...

...be greater or fewer, as required may be require by the management organization in their **medical claims** data analysis protocols. An episode may be considered a low outlier or high outlier.. Low...

...during mid-episode and patients who use out-of-network providers and do not submit **claims**. High outliers are those episodes with high dollar values greater than the 75th percentile plus...

* 40 DIALOG(R)File 349:PCT FULLTEXT
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00360158 **Image available**

**PROCESS AND APPARATUS FOR DETECTING FRAUD
PROCEDE ET APPAREIL DE DETECTION DE FRAUDE**

Patent Applicant/Assignee:

FRAUDetect L L C,

Inventor(s):

COFOD Robert K,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9700483 A1 19970103

Application: WO 96US10352 19960614 (PCT/WO US9610352)

Priority Application: US 95490984 19950615

Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB

GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL

PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AM AZ

BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 7916

Fulltext Availability:

Detailed Description

Detailed Description

... case of bank fraud, since the dynamics are much
greater, the system would analyze ninety, **one day** time
units.

The organization of the pre-processor input data
file can be theoretically envisioned...

10/3,K/35 (Item 34 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT
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00331279 **Image available**

**PRESCRIPTION MANAGEMENT SYSTEM
SYSTEME DE GESTION DES PRESCRIPTIONS**

Patent Applicant/Assignee:

MED-E-SYSTEMS CORPORATION,

Inventor(s):

MAYAUD Christian,

EDELSON Jonathan,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9613790 A1 19960509

Application: WO 95US14118 19951027 (PCT/WO US9514118)

Priority Application: US 94330745 19941028; US 94330939 19941028

Designated States: AU BR CA JP MX AT BE CH DE DK ES FR GB GR IE IT LU MC NL

PT SE

Publication Language: English

Fulltext Word Count: 37045

Fulltext Availability:

Claims

Claim

Claim 1. A computer-implemented prescription management system for use
by a prescriber in creating a...

...16) intended by the prescriber to be treated by the prescribed drug (I I
8). **Claim 2.** A prescription management system according to **Claim 1**
characterized by having means to track preferred data usage by a user and

?ds

Set	Items	Description
S1	13341	(MEDICAL OR INSURANCE) () (BILLING? OR CLAIM OR CLAIMS) OR C-LAIM OR CLAIMS OR E() (CLAIM OR CLAIMS)
S2	2795	(FRAUD? OR INAPPROPRIAT? OR UNETHICAL?)
S3	0	S2(5N) (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S4	0	(SINGLE OR SOLE) () (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR - DOCTORS)
S5	6676	((SINGLE OR ONE) () DAY OR TIME() (PERIOD OR PERIODS OR FRAME OR FRAMES) OR TIME() PERIOD? OR WHEN OR TIMELINE?)
S6	997	S1 AND S2
S7	0	S6 AND (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S8	54	S6 AND (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR DOCTORS)
S9	2	S8 AND S5
S10	2	RD (unique items)
S11	0	S8 AND (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S12	29	S6 AND (COMPUTERI? OR ELECTRONIC OR AUTOMATE?)
S13	29	S12 NOT S10
S14	0	S13 AND (CLEARINGHOUSE? OR CLEARING()HOUSE?)
S15	29	S13 NOT PY=2003
S16	29	RD (unique items)

10/5/1

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00100089

Consumers oppose auto ins. subsidy plans.

National Underwriter: Property & Casualty/Risk & Benefits Management, Feb 5 1990, p6

DOC TYPE: Journal Article

JOURNAL CODE: NUPC

ABSTRACT: Auto insurance consumers favor measures designed to reduce the cost of automobile insurance for everyone, but do not favor subsidy plans. In a survey conducted by the All-Industry Research Advisory Council respondents gave the following suggestions for reducing the cost of auto insurance: insurance companies should look more thoroughly for **fraud** even if it delays **claim** payments; competition in the manufacture of "crash parts" should be encouraged; government guidelines should be set for **doctor** and hospital charges for auto injuries; lawsuits for pain and suffering except in cases of very serious injury should be eliminated; insurers should take into account payments from other benefit sources **when** calculating auto insurance payments. (Author/CLS)

COUNTRY: UNITED STATES

DESCRIPTORS: Automobile Insurance; Public Opinion

10/5/2

DIALOG(R) File 169:Insurance Periodicals
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00026255

One answer to client fraud --litigation.

Gilman, Richard

National Underwriter: Life/Health, May 4 1985, p2

DOC TYPE: Journal Article

JOURNAL CODE: NULH

ABSTRACT: Reviews a case of a **doctor** who misstated his physical condition--denying a known cancer-- **when** purchasing life insurance. (OA)

DESCRIPTORS: **Claims ; Fraudulent Claims ; Life** Insurance; Litigation; Unity Mutual Life Insurance Company

?

16/5/1

DIALOG(R)File 169:Insurance Periodicals
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00204256

Pooling data would cut down crooks and sustain profits: ISO chairman.

Thompsons World Insurance News, Jan 18 1999, p5

DOC TYPE: Journal Article

JOURNAL CODE: TWIN

ABSTRACT: Fred R. Marcon, chairman of the Insurance Services Office, says insurers in the United States are pooling data on risks, **claims**, vehicle identification numbers, doctors, lawyers and many other elements that, examined together, can expose patterns of **fraud**. The developing industry-wide all-**claims** system, called ISO ClaimSearch, will use **automated fraud**-recognition software to cross-check and analyze **claims** to detect **fraud**. (Author/BIG)

COUNTRY: UNITED STATES

DESCRIPTORS: **Claims** ; Databases; **Fraudulent Claims** ; Insurance Services Office; Loss Control

16/5/2

DIALOG(R)File 169:Insurance Periodicals
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00202852

Predictive technology and the transformation of the insurance industry.

Downs, Sean

Contingencies, Nov/Dec 1998, p64

DOC TYPE: Journal Article

JOURNAL CODE: CON

ABSTRACT: The insurance industry is poised for a revolution in technology that will transform its operations in both workers compensation and group health care. Many transactions performed by humans in the areas of **fraud**, recoveries and managed care hold particular promise of improving profitability and reducing loss by managing an **electronic** transaction stream and focusing on exceptions. Breakthroughs in predictive technology can use historical information to predict decisions with far more accuracy and efficiency than current methods. Current obstacles include data interactivity, information fragmentation and the high rate of insurance industry changes. The Workers Compensation Fund of Utah is one company that has directly experienced the benefits of predictive technology.

(Author/JMB)

COUNTRY: UNITED STATES

DESCRIPTORS: **Claims** ; **Fraud** ; Information Technology; Models

16/5/3

DIALOG(R)File 169:Insurance Periodicals
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00197958

A first for ICC.

Welsh, Lawrence

Canadian Underwriter, Jan 1998, p18

DOC TYPE: Journal Article

JOURNAL CODE: CU

ABSTRACT: Summarizes the 1998 inaugural meeting of the newly formed Insurance Council of Canada and outlines programs of the two founding associations, the Insurance Crime Prevention Bureau and the Insurance Bureau of Canada. Highlights the issues that affect property-casualty insurers, such as consumer education, investigative services, **automated claims** techniques, crime and **fraud** prevention, catastrophic loss mitigation, and the Task Force on the Future of Financial Services.

(Author/PCS)

COUNTRY: FOREIGN
DESCRIPTORS: Insurance Bureau Of Canada; Insurance Council Of Canada;
Property And Liability Insurers

16/5/4

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00195645

Loss data preserved in ICPB's ASPIC.

Thompsons World Insurance News, Feb 9 1998, p6

DOC TYPE: Journal Article

JOURNAL CODE: TWIN

ABSTRACT: Insurance Crime Prevention Bureau's **Automated** System for the Prevention of Insurance Crime database, also known as ASPIC, contains more than 2.3 million subjects, which are both persons and businesses. The loss information that is stored in ASPIC is gathered exclusively for ICPB members, and helps **claims** personnel discover attempted **fraud** before settlement and assists underwriters in evaluating risks. (Author/BIG)

COUNTRY: FOREIGN

DESCRIPTORS: Canada; Insurance Crime Prevention Bureau

16/5/5

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00192589

Technology advances to allow easier, more complete fraud checks.

Thorness, Bill

Claims, Jul 1997, p16

DOC TYPE: Journal Article

JOURNAL CODE: CL

ABSTRACT: Reports on the American Insurance Services Group's Conference on Insurance **Fraud** Management. Explains how special investigation unit managers can identify more **fraudulent** activity in **claims** files if they understand the latest terminology and technology. Discusses three objectives insurance investigators must identify before implementing the technology: visualization, screening and data gathering. Data mining innovations are reviewed: link analysis, learning framework, clustering, inference engines, data visualization. (KH)

COUNTRY: UNITED STATES

DESCRIPTORS: **Claims ; Electronic Data Processing ; Fraud**

16/5/6

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00185016

ICPB expands on-line data flow.

Welsh, Lawrence

Canadian Underwriter, Aug 1996, p40

DOC TYPE: Journal Article

JOURNAL CODE: CU

ABSTRACT: The Insurance Crime Prevention Bureau (ICPB) has upped its anti-**fraud** capabilities with two new **electronic** initiatives, both outlined at its annual meeting in May. Described as a "major step forward," ICPB and Co-operators General Insurance Co. signed an agreement for a new program that enables the insurer to electronically report insurance losses to ICPB's property-casualty database. With direct access to the **claims** databases ICPB's 160 members can check a claimant's and applicant's previous losses thus giving them untold benefits, such as discovering undisclosed prior **claims**, or finding out that their applicant was

previously involved in an insurance **fraud** . In 1997, ICPB plans to extend the types of reports and enlist a broader cross-section of its members. ASPIC II, a new phase of the **Automated** System for the Prevention of Insurance Crime, will allow insurers to access information from a variety of information sources through a single point of inquiry. Also summarizes other comments made at the annual meeting by ICPB president, Jean-Claude Cloutier, such as statistics for database use, the investigation of complex ring operations such as Project Langchow, ICPB as designated recipient of all salvage sales information, changes in criminal offense prosecution conditions and a warning not to turn ICPB into the ineffective U.S. Arson and **Fraud** Bureau of the 1960s. (Author/SBR)

COUNTRY: FOREIGN

DESCRIPTORS: **Electronic** Data Processing; **Fraud** ; **Fraudulent Claims** ;
Insurance Crime Prevention Bureau

16/5/7

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00183404

ICPB asking insurers to dig deeper and buy into \$1m hi-tech fraud -busting data collection computer.

Thompsons World Insurance News, Jun 24 1996, p1

DOC TYPE: Journal Article

JOURNAL CODE: TWIN

ABSTRACT: The Insurance Crime Prevention Bureau is asking insurers to link up to a \$1 million computer system it feels will solve the information-sharing problems that hinder anti- **fraud** efforts. The **electronic** service will allow insurers to access its database to check previous loss histories, including undisclosed **claims** or records of previous insurance **fraud** . (Author/BIG)

COUNTRY: FOREIGN

DESCRIPTORS: Canada; **Fraud** ; Insurance Crime Prevention Bureau

16/5/8

DIALOG(R)File 169:Insurance Periodicals

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00166524

New gauge helps spot claims fraud .

Bests Review: Property/Casualty, Jun 1995, p75

DOC TYPE: Journal Article

JOURNAL CODE: BPC

ABSTRACT: Pro MotorCar Products patented its **electronic** thickness gauge, which provides insurance inspectors with a digital display of the automobile's layers of finish. (Author/SCP)

COUNTRY: UNITED STATES

DESCRIPTORS: Automobile Insurance; **Fraud** ; Loss Control; Software

16/5/9

DIALOG(R)File 169:Insurance Periodicals

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00155971

New technology aiding battle against auto fraud .

Costin, J. Laurence

National Underwriter: Property & Casualty/Risk & Benefits Management, Jul 25 1994, p11

DOC TYPE: Journal Article

JOURNAL CODE: NUPC

ABSTRACT: New technologies such as the **electronic** link between automobile insurers and the databases of the National Insurance Crime Bureau and CCC

Information Services are aiding the battle against automobile insurance **fraud** by enabling **claims** staff to identify potentially **fraudulent** files quickly. (Author/BIG)
COUNTRY: UNITED STATES
DESCRIPTORS: Automobile Insurance; **Fraudulent Claims** ; Loss Control

16/5/10

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00155651

Cigna reengineers to integrate new technology.
Helldorfer, Sharon
National Underwriter: Property & Casualty/Risk & Benefits Management, Mar 21 1994, p5
DOC TYPE: Journal Article
JOURNAL CODE: NUPC
ABSTRACT: Relates how Cigna applied reengineering to assess the business strategies of its 10 business divisions. A need was identified to better incorporate technology into the work environment. As a result, **automated claims** management was improved, particularly in the area of **fraud** detection by Cigna's Special Investigation Unit. (Author/JSS)
COUNTRY: UNITED STATES
DESCRIPTORS: Cigna Corporation; Reengineering

16/5/11

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00155131

Equifax offers claims product in United Kingdom.
Gilbert, Evelyn
National Underwriter: Property & Casualty/Risk & Benefits Management, May 9 1994, p13
DOC TYPE: Journal Article
JOURNAL CODE: NUPC
ABSTRACT: An **automated claims** product, intended to help fight **fraud**, is now being offered by Equifax to insurers in the United Kingdom. CLUE UK is based on the Comprehensive Loss Underwriting Exchange launched in the United States in 1987, which contains information on **claims** individuals have filed over the past five years. (Author/OPA)
COUNTRY: INTERNATIONAL
DESCRIPTORS: Equifax Inc.; United Kingdom

16/5/12

DIALOG(R)File 169:Insurance Periodicals
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00155129

Automated claims departments help fight fraud .
Cox, Brian
National Underwriter: Property & Casualty/Risk & Benefits Management, May 9 1994, p11
DOC TYPE: Journal Article
JOURNAL CODE: NUPC
ABSTRACT: Property and casualty insurers can speed up their **claims** processing abilities, reduce costs and combat **fraud** by **computerizing** their **claims** departments. In most cases the **claims** information is entered into a computer by a **claims** adjuster in person or over the telephone. That information can then be sent to any department, or office, which is on-line with the insurer. (Author/OPA)
COUNTRY: UNITED STATES

DESCRIPTORS: **Claims ; Electronic Data Processing**

16/5/13

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00149745

Software, services help manage health care costs.

Employee Benefit Plan Review, Feb 1994, p16

DOC TYPE: Journal Article

JOURNAL CODE: EBPR

ABSTRACT: The software and consulting industries have developed new systems to help manage health care costs. WLT Software of Florida, Incorporated, has introduced a **claims** editing software system, "CLAIMSCHEK," that reviews medical and drug billing procedures to ascertain whether providers are billing **inappropriately**, overcharging, or overservicing their patients. Health Data Options of Indiana has introduced "The Modifiable **Claims** Audit," a **computerized** analysis of paid health care **claims**. Accounting and management consulting firm Deloitte and Touche offers its Health **Claims** Review and Recovery Services to clients to detect inaccurate or **fraudulent** health **insurance claims**. (Author/PGG)

COUNTRY: UNITED STATES

DESCRIPTORS: **Fraudulent Claims ; Health Insurance; Loss Control; Medical Cost Containment; Software**

16/5/14

DIALOG(R)File 169:Insurance Periodicals
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00148258

Automation helps to combat fraud .

Dauer, Christopher

National Underwriter: Property & Casualty/Risk & Benefits Management, Jan 18 1993, p3

DOC TYPE: Journal Article

JOURNAL CODE: NUPC

ABSTRACT: Although automation has long been used as a tool to battle insurance **fraud**, as the problem of **fraud** and the industry's awareness of it continue to grow, automation's role appears to be expanding. The National Insurance Crime Bureau Data Base Systems program, for example--a 200-million record database of suspected **fraudulent claims** and stolen vehicles--was recently made available to member companies. And, an expanded program from the New York-based American Insurance Services Group looks to battle **fraud** on the underwriting side. (Author/MES)

COUNTRY: UNITED STATES

DESCRIPTORS: **Electronic Data Processing; Fraud ; Insurance; Loss Control**

16/5/15

DIALOG(R)File 169:Insurance Periodicals
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00142054

Health Payment Review launches software system to monitor efficiency of ambulatory care.

National Underwriter: Life & Health/Financial Services, Mar 1 1993, p38

DOC TYPE: Journal Article

JOURNAL CODE: NULH

ABSTRACT: Health Payment Review, Inc. has introduced an **automated** version of the first ambulatory review product. The product, Patterns of Treatment, is a medically-based software system designed to determine the appropriateness of ambulatory services. Using data from individual patient **claims**, Patterns of Treatment identifies cases of **inappropriate** or

excessive utilization of physician services. (CKP)
COUNTRY: UNITED STATES
DESCRIPTORS: Medical Cost Containment; Software

16/5/16

DIALOG(R)File 169:Insurance Periodicals
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00141566

Computers key weapon in health care fraud battle.

Cox, Brian

National Underwriter: Property & Casualty/Risk & Benefits Management, Feb 8 1993, p9

DOC TYPE: Journal Article

JOURNAL CODE: NUPC

ABSTRACT: When it comes to detecting health care **claims fraud**, computer technology is now saving the insurance industry millions of dollars annually. Seventy-five percent of health care **fraud** is committed by providers at the **claims** level, and insurers realize a \$10 return for every dollar they spend on **computerized fraud** detection. For example, Travelers Corporation's **electronic fraud** detection system, or EFD, uses knowledge-based technology and artificial intelligence to analyze and "massage" data and search for behavioral trigger patterns indicating possible **fraud**. (Author/JMB)

COUNTRY: UNITED STATES

DESCRIPTORS: **Electronic** Data Processing; **Fraudulent Claims**; Loss Control; Travelers Corporation

16/5/17

DIALOG(R)File 169:Insurance Periodicals
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00141436

Prevention the key in fighting auto ins. fraud.

Costin, J. Laurence

National Underwriter: Property & Casualty/Risk & Benefits Management, May 24 1993, p10

DOC TYPE: Journal Article

JOURNAL CODE: NUPC

ABSTRACT: The most effective and least costly automobile **fraud** containment activities are at the policy issuance and underwriting level. Persons or businesses likely to engage in **fraud** should be avoided. Pre-insurance photo inspection and **computerized** information databases should be used. (Author/BIG)

COUNTRY: UNITED STATES

DESCRIPTORS: Automobile Insurance; **Fraudulent Claims**; Loss Control

16/5/18

DIALOG(R)File 169:Insurance Periodicals
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00136800

Computers saving millions in health claims fraud.

Cox, Brian

National Underwriter: Life & Health/Financial Services, Feb 8 1993, p2

DOC TYPE: Journal Article

JOURNAL CODE: NULH

ABSTRACT: When it comes to detecting health care **claims fraud**, computer technology is now saving the insurance industry millions of dollars annually. Insurers realize a \$10 return for every dollar they spend on **computerized fraud** detection. (Author/JMB)

COUNTRY: UNITED STATES

DESCRIPTORS: **Electronic** Data Processing; **Fraudulent** Claims ; Loss Control

16/5/19

DIALOG(R)File 169:Insurance Periodicals
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00126564

Training system curbs health claim losses.

National Underwriter: Life & Health/Financial Services, Jan 27 1992, p16

DOC TYPE: Journal Article

JOURNAL CODE: NULH

ABSTRACT: Reports that a recently unveiled **computerized** training program is aimed at reducing **fraud** and payment for incorrect **claims** , by familiarizing health **claim** processors with medical terminology, body systems and health **claim** coding. (Author/CLW)

COUNTRY: UNITED STATES

DESCRIPTORS: **Fraudulent** Claims ; Health Insurance; Software

16/5/20

DIALOG(R)File 169:Insurance Periodicals
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00124642

Risk mgrs. fear privacy act may hamper WC fraud fight.

Calise, Angela K.

National Underwriter: Property & Casualty/Risk & Benefits Management, Feb 17 1992, p2

DOC TYPE: Journal Article

JOURNAL CODE: NUPC

ABSTRACT: The proposed Privacy for Consumers and Workers Act, S.516, could seriously hamper workers' compensation **fraud** investigations, its opponents **claim** . It would require employers to provide their workers with written notice of **electronic** monitoring. (BIG)

COUNTRY: UNITED STATES

DESCRIPTORS: Legislation; Privacy; Workers Compensation Insurance

16/5/21

DIALOG(R)File 169:Insurance Periodicals
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00119783

Legislative update: lights, camera, stop!

Risk Management, Nov 1991, p19

DOC TYPE: Journal Article

JOURNAL CODE: RM

ABSTRACT: Reports that Bill Kizorek, a private detective and president of InPhoto Surveillance in Naperville, Illinois, is opposed to provisions in H.R. 1218 or S. 516 which prohibit use of **electronic** surveillance by employers to determine if an employee is as badly hurt as claimed. (JEI)

COUNTRY: UNITED STATES

DESCRIPTORS: **Claims** ; **Fraud** ; Legislation

16/5/22

DIALOG(R)File 169:Insurance Periodicals
(c) 1999 NILS Publishing Co. All rts. reserv.

00116493

Data base to help curb fraudulent claims .

Business Insurance, Jun 17 1991, p29

DOC TYPE: Journal Article

JOURNAL CODE: BI

ABSTRACT: Discusses the Index System, a new service that aims to help self insured employers, property/casualty insurers and **claims** administrators recognize and investigate potentially **fraudulent** bodily injury **claims** more quickly. (Author/CJF)

COUNTRY: UNITED STATES

DESCRIPTORS: **Electronic** Data Processing; **Fraudulent** **Claims**

16/5/23

DIALOG(R)File 169:Insurance Periodicals

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00114327

Fraud detection system to be automated by February.

Gilbert, Evelyn

National Underwriter: Property & Casualty/Risk & Benefits Management, Jan 28 1991, p3

DOC TYPE: Journal Article

JOURNAL CODE: NUPC

ABSTRACT: The Index System, a subsidiary of the American Insurance Services Group intended to help insurers and self-insureds combat **fraud**, is to become fully **automated**. The system, which administers a data base of 38.4 million bodily injury **claims**, representing 93 percent of premium volume, covers **claims** information for all lines of insurance including workers compensation, automobile and malpractice. Subscribers can check to see if duplicate or similar **claims** have been filed, including such clues as identical names or addresses. (Author/JSS)

COUNTRY: UNITED STATES

DESCRIPTORS: Adjustment Of **Claims** ; **Claims** ; **Electronic Data Processing** ; **Fraud** ; Statistics

16/5/24

DIALOG(R)File 169:Insurance Periodicals

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00114161

Software uncovers white-collar crime.

Oshins, Alice H.

Risk Management, Apr 1991, p122

DOC TYPE: Journal Article

JOURNAL CODE: RM

ABSTRACT: Reports on efforts to combat crime. According to the president of Audit Committee Support Network Incorporated, a consulting firm in Plainview, New York, risk managers are important in loss control through financial reporting. Risk Reporter, a software program developed by Kilclare Software in Dublin, Ireland, is designed to reveal a firm's potential exposure to white-collar crime. In related news, the Index System, developed by American Services Group and used for 60 years to detect insurance **fraud**, has **computerized** its data base of 40 million bodily injury **claims**. (JEI)

COUNTRY: UNITED STATES

DESCRIPTORS: Crime; Loss Control; Software

16/5/25

DIALOG(R)File 169:Insurance Periodicals

(c) 1999 NILS Publishing Co. All rts. reserv.

00055542

Computer is watching.

Insurance Review, May 1987, p9

DOC TYPE: Journal Article

JOURNAL CODE: IR

• ABSTRACT: In June, 1987, a computer will begin helping **claims** auditors at the Lockheed Group Medical Insurance Company in Burbank, California, detect **fraud** among the more than 800 health **claims** processed daily. This is one of many examples of a developing computer science called artificial intelligence which many insurers, including Fireman's Fund, St. Paul, and American International Group, are finding useful. (Author/PC)
DESCRIPTORS: Health Insurance; **Fraudulent Claims**; **Electronic Data Processing**; Artificial Intelligence

16/5/26

DIALOG(R)File 169:Insurance Periodicals
(c) 1999 NILS Publishing Co. All rts. reserv.

00053881

New ways to check injury claims .

MarketFacts, Mar 1987, p4

DOC TYPE: Journal Article

JOURNAL CODE: MF

ABSTRACT: **Computerized** thermography system developed by **Computerized Thermography Centers, Incorporated, (CTC)** to document the legitimacy of injury **claims** is described. (GB)

DESCRIPTORS: **Electronic Data Processing**; **Fraudulent Claims**

16/5/27

DIALOG(R)File 169:Insurance Periodicals
(c) 1999 NILS Publishing Co. All rts. reserv.

00032425

Database detective tracks down benefit fraud .

O'Neill, Stephen V.

Pension World, Mar 1985, p38

DOC TYPE: Journal Article

JOURNAL CODE: PW

ABSTRACT: Describes a comprehensive database of deceased persons provided by ATL Corporation against which employee benefit **claims** may be checked. (OA)

DESCRIPTORS: **Electronic Data Processing**; Employee Benefit Plans;
Fraudulent Claims

16/5/28

DIALOG(R)File 169:Insurance Periodicals
(c) 1999 NILS Publishing Co. All rts. reserv.

00028869

Computer developments.

Risk Management, Jun 1985, p86

DOC TYPE: Journal Article

JOURNAL CODE: RM

ABSTRACT: Corporate Consultants has developed a **fraud** investigation management system. (JI)

DESCRIPTORS: **Electronic Data Processing**; **Fraudulent Claims**

16/5/29

DIALOG(R)File 169:Insurance Periodicals
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00011355

Sophistication in auto thefts at new high, says NATB chief.

National Underwriter: Property/Casualty, Mar 30 1984, p1

DOC TYPE: Journal Article

JOURNAL CODE: NUPC

ABSTRACT: Due to the increased relationship between automobile theft, **fraud** and narcotics crime, installation of a second computer system by the National Automobile Theft Bureau will aid in prompt and accurate reporting of theft and salvage information by insurers, while insurers of victims of federal crimes will receive restitution once restitution is made to the victim involved in federal prosecutions for offenses occurring after January 1, 1983. (Author)

DESCRIPTORS: Automobile Insurance; **Electronic** Data Processing;
Fraudulent Claims

?

File 9:Business & Industry(R) Jul/1994-2003/Aug 07
 (c) 2003 Resp. DB Svcs.
 File 15:ABI/Inform(R) 1971-2003/Aug 07
 (c) 2003 ProQuest Info&Learning
 File 20:Dialog Global Reporter 1997-2003/Aug 08
 (c) 2003 The Dialog Corp.
 File 95:TEME-Technology & Management 1989-2003/Jul W3
 (c) 2003 FIZ TECHNIK
 File 476:Financial Times Fulltext 1982-2003/Aug 08
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 File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc

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Set	Items	Description
S1	1911407	(MEDICAL OR INSURANCE) () (BILLING? OR CLAIM OR CLAIMS) OR C-LAIM OR CLAIMS OR E() (CLAIM OR CLAIMS)
S2	466749	(FRAUD? OR INAPPROPRIAT? OR UNETHICAL?)
S3	5	S2(5N) (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S4	547	(SINGLE OR SOLE) () (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR - DOCTORS)
S5	9513008	((SINGLE OR ONE) () DAY OR TIME() (PERIOD OR PERIODS OR FRAME OR FRAMES) OR TIME() PERIOD? OR WHEN OR TIMELINE?)
S6	0	S1(S)S3(S)S4
S7	2	S1(S)S2(S)S4
S8	1	RD (unique items)
S9	4764	S1(S)S2(S)S5
S10	800	S1(5N)S2(5N)S5
S11	0	S10(S)S4
S12	21	S10(S) (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR DOCTORS)
S13	21	S12 NOT S8
S14	21	S13 NOT PY>2003
S15	19	RD (unique items)
?		

8/3,K/1 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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03454260 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Worcester Ophthalmology Practice Agrees to Pay Record Amount to United States to Settle Health Care Fraud Claims, Reports U.S. Attorney

PR NEWSWIRE

November 16, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 387

...16 /PRNewswire/ -- United States Attorney Donald K. Stern announced that his office has settled civil **claims**, under the False **Claims** Act, against Medical Eye Care Services, P.C. ("MECS"), a single doctor ophthalmology practice in Worcester, for submitting **fraudulent claims** to Medicare. MECS has agreed to pay \$750,000 for numerous false and **fraudulent** billings to Medicare. This settlement is the largest federal health care **fraud** settlement in Massachusetts against a single health care practitioner.

U.S. Attorney Donald K. Stern...

15/3,K/1 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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4049140 Supplier Number: 102968461 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Auto Insurance Fraud Cases Fill New York Courts.

Knight-Ridder Tribune Business News
June 08, 2003
DOCUMENT TYPE: Regional Newspaper (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1434

TEXT:
...accidents that never happened.

Aubrey Ku had a New York State license as a medical **doctor** and practiced in various clinics, including one in Queens. About two years ago, Ku, who had been living on Long Island, admitted in court that he submitted **fraudulent** test results to insurance companies. The scheme was detected **when** a Progressive **Insurance claims** employee realized that test results for two brothers seemed the same -- a near impossibility for...

15/3,K/2 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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02611603 354718221
Gotcha!
Fitzgerald, Scott
Canadian Insurance v108n5 PP: 12 May 2003
ISSN: 0008-3879 JRNL CODE: CIN
WORD COUNT: 1886

...TEXT: obvious relationships to the known offender. One might find that a claimant uses the same **physician** or lawyer as someone on the watch list; perhaps an applicant was involved as a co-defendant in a legal case with a person who participated in a **fraudulent claim**. The knowledge gained through this type of analysis is important **when** dealing with coordinated fraud rings.

Pattern analysis: This methodology focuses on behavioral attributes as contained...

15/3,K/3 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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02512315 241705111
The marriage of the False Claims Act and the Freedom of Information Act: Parasitic potential or positive synergy?
Moncus, James Roy III
Vanderbilt Law Review v55n5 PP: 1549-1590 Oct 2002
ISSN: 0042-2533 JRNL CODE: AVLRL
WORD COUNT: 11451

...TEXT: forth several categories of false claims. First, under 3729(a)(1), a defendant presents a **claim when** that person **fraudulently** seeks a government benefit without revealing that he is not entitled or eligible for such...

... contract had been satisfied.⁸⁹ The court in United States v. Nazon indicated that a **doctor** who presented files for Medicaid reimbursement

presented a "claim" under 3729(a)(1) when he...

15/3,K/4 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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02216474 79014275

"Scan"-ing for fraudulent claims

Smith, Ken

Canadian Underwriter v68n8 PP: 64-65 Aug 2001

ISSN: 0008-5251 JRNL CODE: CAU

WORD COUNT: 1270

...TEXT: disability are very difficult to quantify and prove. There have even been instances of unscrupulous **doctors** facing disciplinary action by the College of **Physicians** and Surgeons **when fraudulent claims** have uncovered false statements of injury and debilitation.

The greatest challenge in this sort of...

15/3,K/5 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01657725 03-08715

Calling off the bounty hunters: Discrediting the use of alleged anti-kickback violations to support civil false claims actions

Phelps, Lisa Michelle

Vanderbilt Law Review v51n4 PP: 1003-1047 May 1998

ISSN: 0042-2533 JRNL CODE: AVL R

WORD COUNT: 21062

...TEXT: v. Cook, 498 F. Supp. 784, 787 (S.D. Miss. 1980) (finding no inference of **fraud** from mere submission of **claim** for necessary medical services even **when** plaintiff alleged **physiciandefendant** had submitted claims when no medical license was properly filed with the state). 144. See ...

15/3,K/6 (Item 5 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00848308 94-97700

ME changes: Effects on patient care delivery

Tallon, Robert W

Nursing Management v25n4 PP: 47-48 Apr 1994

ISSN: 0744-6314 JRNL CODE: NSM

WORD COUNT: 915

...TEXT: accurately and reduce variations in coverage decisions. Furthermore, four carriers can more easily cross-check **claims** for possible **fraud**."

But why DMERCs? **When** enacted in 1965, Title XVIII planned to provide supplemental health security to senior Americans. Provision of basic hospital and **physician** services, including some home care benefit, was a priority. Over the intervening 28 years, to...

15/3,K/7 (Item 6 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00653148 93-02369

Cost Control: Take Charge

Spragins, Ellyn E.

Inc. v14n13 PP: 122-131 Dec 1992

ISSN: 0162-8968 JRNL CODE: INO

WORD COUNT: 3774

...TEXT: records.

RESPOND TO ACCIDENTS

Here's where you can make a huge dent in excessive **claims** and **fraud**.

When Frontier workers are hurt, their managers take them off the job and arrange immediate transportation to the Occupational Medical Clinic, a nearby practice with six **doctors** on staff that Frontier uses for all injuries. Then the manager alerts the San Antonio...

15/3,K/8 (Item 7 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00164884 82-06445

Stamp Out Fraud

Gale, Cynthia

Security Management v25n10 PP: 57-61 Oct 1981

ISSN: 0145-9406 JRNL CODE: SEM

...ABSTRACT: methods of protecting confidential information, one growing problem which is difficult to control is insurance **fraud**. The possibility of **fraud** should be considered **when** reviewing an **insurance claim** in which: 1. the reported injuries are all soft tissue injuries (sprains, sprains, backaches, and...

... fine details of the claim settlement process and is pushing for quick settlement, 3. the **doctor** who issued the medical bill cannot be traced or has no record of such a...

15/3,K/9 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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27552825 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Illinois Doctor Urges Strike to Protest Malpractice Insurance Costs

Paul Hampel

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS - ST. LOUIS POST-DISPATCH -

February 13, 2003

JOURNAL CODE: KSLP LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 629

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... drug addicts, drunkards, derelicts and sexual deviants," Pliura said. "And the legal profession has its **unethical** types who lead plaintiffs to believe they have a **claim** **when** in fact there is no negligence. These lawyers only care about getting a case filed...

15/3,K/10 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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21448795 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Why lawyers make doctors feel queasy;Health

Simon Crompton

TIMES

February 26, 2002

JOURNAL CODE: FTMS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1264

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... hospital endorsed the use of this particular firm. "I have nothing against patients getting compensation **when** it's due," she says. "But it is totally **inappropriate** for people to be encouraged to **claim when** they are in hospital and are particularly vulnerable. Such advertising can get people's hopes up." The claim companies are keen to emphasise their determination to work with, not against, **doctors**. IMS, for example, says it is surprised that **doctors** such as Keith McKee were offended by its letter.

Lynn Middleton, IMS's managing director...

15/3,K/11 (Item 3 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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14514895

Non-Election Year Should Heat Up State Legislative Insurance Activity in 2001

BESTWIRE

January 04, 2001

JOURNAL CODE: WBSW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 968

... details can be a problem. Some prompt-pay bills either do not or ineffectively or **inappropriately** define **when** a **claim** needs to be paid, she said. "There are movements for zero tolerance. The details of...

15/3,K/12 (Item 4 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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12194723 (USE FORMAT 7 OR 9 FOR FULLTEXT)

The problem is not Abalaka

Owei Lakemfa, Vanguard Daily (Lagos)

AFRICA NEWS SERVICE

August 01, 2000

JOURNAL CODE: FANS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 755

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and what we have is a public that is growing increasingly cynical about government's **claims** of neutrality and vow to protect the citizenry against **fraudsters**.

When the Federal Government decreed the Abalaka vaccines out of existence, it offered no hope whatsoever...

15/3,K/13 (Item 5 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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11879245 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Healthcare Administrative Management Corporation and Care Delivery Solutions Corporation Sign Marketing and Distribution Agreements

BUSINESS WIRE

July 10, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 386

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... chart, the licensure and financial repercussions can be severe." Approximately 20 billion dollars of Medicare **claims** are **inappropriate when** based on the content of patients' medical records, according to the OIG.

HAMC has partnered...

15/3,K/14 (Item 6 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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09290102 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Massachusetts Hospitals Say Troubled HMO Could Owe \$300 Million

Liz Kowalczyk

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (BOSTON GLOBE - MASSACHUSETTS)

January 26, 2000

JOURNAL CODE: KBGL LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 706

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... t know it was required to add two letters to a seven-number computer code **when** charging for certain **physician** services.

Hospitals that say **claims** were **inappropriately** denied by Harvard -- sometimes because they failed to include a patient's middle initial -- and...

15/3,K/15 (Item 7 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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05117265

Nitschke sees first Melbourne patients

Darren Gray

ABIX - AUSTRALASIAN BUSINESS INTELLIGENCE (AGE) , p9

April 28, 1999

JOURNAL CODE: WTAG LANGUAGE: English RECORD TYPE: ABSTRACT

WORD COUNT: 94

... some concerns on April 27 1999. Wooldridge declared on April 26 1999 that doctors act **inappropriately when** they assist patients to die. Kennett **claims** that Nitschke is being closely monitored and that if a breach of the law occurs...

15/3,K/16 (Item 1 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext

(c) 2003 Financial Times Ltd. All rts. reserv.

0009501124 B0IBXAMABXFT

Front page - first section: Allstate sues over auto fraud

JOHN AUTHERS

Financial Times, International Edition 1 ED, P 1

Tuesday, February 24, 1998

DOCUMENT TYPE: Stories; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 467

...fraud'. Allstate now has a dedicated 'Special Investigative Unit' of 600 employees to weed out **fraudulent claims**. The company said it first suspected **fraud** in October 1996, **when** a small group of **doctors** and healthcare staff treated patients with substantially similar claims, which their lawyers helped them to...

15/3,K/17 (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2003 PR Newswire Association Inc. All rts. reserv.

00733352 20020314NYTH161 (USE FORMAT 7 FOR FULLTEXT)
Organized Crime Imposes Fraud Tax on NY Drivers
PR Newswire
Thursday, March 14, 2002 16:16 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 594

TEXT:

...property damage and even the identity theft of unsuspecting motorists.

Fraud rings, employing dishonest attorneys, **doctors** and alternative medical professionals, continue to use the state's auto insurance system as a...

...or the facilitator in a no-fault scheme. In addition, medical professionals found guilty of **claim fraud** would be "decertified" and no longer able to bill no-fault **when** treating patients injured in auto accidents.
* Making arbitration mandatory in disputed no-fault claims.
While...

15/3,K/18 (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
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1229958 DEW014
Accident Fund Company Takes No-Nonsense Approach to Fraud

DATE: February 18, 1998 11:56 EST WORD COUNT: 1,600

...working for the State of Michigan nearly a decade ago. The Accident Fund administers disability **claims** for state employees. The Accident Fund was tipped off to the possible **fraud** **when** she filed an injury **claim** against her current employer, also insured by Accident Fund. The investigation revealed she had worked...

... nearly \$200,000. In order to collect the benefits, she was required to meet with **physicians** to monitor her claim of disability. At these appointments she continued to maintain she was...

15/3,K/19 (Item 2 from file: 813)
DIALOG(R)File 813:PR Newswire
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0074932 NYDE11
BCBSM'S ANTI-FRAUD UNIT SAVES \$11.3 MILLION IN 1987

DATE: May 18, 1988 10:36 E.T. WORD COUNT: 443

...Advisory Board is holding its sixth national conference May 23-25 in San Francisco.

"Clearly **fraud** amounts to a very small percentage of total health-care **claims** paid out by BCBSM," Anderson stated.

Since July 1980, **when** the anti- **fraud** unit was formed, BCBSM has paid out more than \$20 billion to cover more than 475 million claims for services by nearly 14,000 **physicians** and 200 hospitals, and more than 9,000 other providers of health care in Michigan...

File 16:Gale Group PROMT(R) 1990-2003/Aug 08
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 File 148:Gale Group Trade & Industry DB 1976-2003/Aug 08
 (c)2003 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 275:Gale Group Computer DB(TM) 1983-2003/Aug 08
 (c) 2003 The Gale Group
 File 621:Gale Group New Prod.Annou.(R) 1985-2003/Aug 08
 (c) 2003 The Gale Group
 File 636:Gale Group Newsletter DB(TM) 1987-2003/Aug 08
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?ds

Set	Items	Description
S1	1299590	(MEDICAL OR INSURANCE) () (BILLING? OR CLAIM OR CLAIMS) OR C-LAIM OR CLAIMS OR E() (CLAIM OR CLAIMS)
S2	331817	(FRAUD? OR INAPPROPRIAT? OR UNETHICAL?)
S3	1	S2(5N) (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S4	684	(SINGLE OR SOLE) () (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR - DOCTORS)
S5	5647123	((SINGLE OR ONE) () DAY OR TIME() (PERIOD OR PERIODS OR FRAME OR FRAMES) OR TIME() PERIOD? OR WHEN OR TIMELINE?)
S6	0	S1(S)S3(S)S4
S7	3	S1(S)S2(S)S4
S8	1	RD (unique items)
S9	3365	S1(S)S2(S)S5
S10	586	S1(5N)S2(5N)S5
S11	0	S10(S)S4
S12	22	S10(S) (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR DOCTORS)
S13	22	S12 NOT S8
S14	22	S13 NOT PY>2003
S15	19	RD (unique items)

8/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05955235 Supplier Number: 53222259 (USE FORMAT 7 FOR FULLTEXT)
**Worcester Ophthalmology Practice Agrees to Pay Record Amount to United
States to Settle Health Care Fraud Claims, Reports U.S. Attorney.**
PR Newswire, p3950
Nov 16, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 383

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...16 /PRNewswire/ -- United States Attorney Donald K. Stern announced that his office has settled civil **claims**, under the False **Claims** Act, against Medical Eye Care Services, P.C. ("MECS"), a **single doctor** ophthalmology practice in Worcester, for submitting **fraudulent claims** to Medicare. MECS has agreed to pay \$750,000 for numerous false and **fraudulent** billings to Medicare. This settlement is the largest federal health care **fraud** settlement in Massachusetts against a single health care practitioner.

15/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

07539548 Supplier Number: 63253576 (USE FORMAT 7 FOR FULLTEXT)
**Healthcare Administrative Management Corporation and Care Delivery
Solutions Corporation Sign Marketing and Distribution Agreements.**
Business Wire, p0241
July 10, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 386

... the country by HAMC.
Monica Dedovich, president of HAMC and a nationally recognized expert in **physician** billing and compliance issues, noted "The rate of Office of Inspector General (OIG) investigations and audits of **physician** billing practices is escalating to a critical level. In the event of litigation against the **physician**, the quality of the medical record is a crucial issue for **physicians** and can leave them either bulletproof or bankrupt. With the pressure of seeing patients effectively and nurses relying on incomplete medical notes and/or the illegibility of a **doctor**'s handwriting on a chart, the licensure and financial repercussions can be severe." Approximately 20 million dollars of Medicare **claims** are **inappropriate** when based on the content of patients' medical records, according to the OIG.
HAMC has partnered...

15/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

06815395 Supplier Number: 57628496
Humana lawsuit claims incentives limit care.
Appleby, Julie
USA Today, p1B(1)
Oct 5, 1999
Language: English Record Type: Abstract
Document Type: Newspaper; General

ABSTRACT:
...in a Miami, FL, district court. The lawsuit, which was brought under federal racketeering law, **claims** that the company committed a **fraudulent** act when it failed to disclose incentives given to **claims** reviewers and **doctors** to limit medical coverage. Experts believe that the case could face such impediments as presentation...

15/3,K/3 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06345726 Supplier Number: 54651345 (USE FORMAT 7 FOR FULLTEXT)
Bill all your work, every single time.
Denning, Jeffrey J.
Ophthalmology Times, v24, n9, p31
May 1, 1999
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1403

... superbills are submitted to health insurance carriers to claim fraudulent benefits. And, unfortunately, the innocent **physician** may be a

suspect upon investigation, since there will be no supporting medical record. The best story we've heard: the practice cleaning lady was caught in this insurance **fraud** when she submitted **claims** for two hysterectomies for herself.

Detect errors

Employee dishonesty is scary to contemplate, but it...

15/3,K/4 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05478805 Supplier Number: 48302594 (USE FORMAT 7 FOR FULLTEXT)
Accident Fund Company Takes No-Nonsense Approach to Fraud
PR Newswire, p0218DEW014
Feb 18, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1621

... working for the State of Michigan nearly a decade ago. The Accident Fund administers disability **claims** for state employees. The Accident Fund was tipped off to the possible **fraud** when she filed an injury **claim** against her current employer, also insured by Accident Fund. The investigation revealed she had worked...

...nearly \$200,000. In order to collect the benefits, she was required to meet with **physicians** to monitor her claim of disability. At these appointments she continued to maintain she was...

15/3,K/5 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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02200656 Supplier Number: 42865329 (USE FORMAT 7 FOR FULLTEXT)
Employers Calm Fears About Comp.
National Underwriter Property & Casualty-Risk & Benefits Management, p9
March 30, 1992
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 792

... the injured worker.

"The biggest mistake employers make is to lose touch with their employees **when** they are injured," Mr. Lindahl said.

In regard to **fraudulent claims**, "we don't really worry about that because we have very loyal employees," Mr. Davis said. "What we do worry about is fraud coming from **doctors** that are treating our people."

Yvonne Norton-Leung, risk manager for the state of Nebraska...

15/3,K/6 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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01983498 Supplier Number: 42540409
Small-business coalition takes on workers comp reform
San Diego Business Journal, p12
Nov 24, 1991
Language: English Record Type: Abstract
Document Type: Magazine/Journal; Tabloid; Trade

ABSTRACT:

...was not that effective. Now Tester and his group is considering filing

lawsuits aggressively alleging **fraud** against **when** a **claim** is filed; making sure insurers have a good **claims** processing units to avoid increases in premiums due to bad claims being paid; and taking...

...on the job-application. Also the group advocates getting the worker to the firm's **physician** during the first month of the injury when the firm has a right to control...

15/3,K/7 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

13170510 SUPPLIER NUMBER: 71017457 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Doctors irked by states' tactics on Medicaid fraud.
Albert, Tanya
American Medical News, 44, 7, 1
Feb 19, 2001
ISSN: 0001-1843 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1249 LINE COUNT: 00102

... helps them recover money, correct honest billing mistakes and detect fraud that would go unnoticed.

Physicians, though, are outraged at some states' tactics. They believe it's unfair to go back three to five years to look for **fraud when** most **doctors** have only a year to file Medicaid **claims**. They say the system is tainted when companies are paid a percentage of what they...

15/3,K/8 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

11877477 SUPPLIER NUMBER: 60370824 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Class action filed to secure prompt pay. (Aetna sued in Georgia for non-compliance with state's prompt-payment law) (Brief Article)
Klein, Sarah A.
American Medical News, 43, 9, 5
March 6, 2000
DOCUMENT TYPE: Brief Article ISSN: 0001-1843 LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 1029 LINE COUNT: 00081

... all legal means to protect our patients and our physicians."

Such measures include making sure **doctors** get paid promptly. "**Doctors** need to be able to take care of patients, and part of being able to...

...is getting payment for their services so that they keep the practice running. It is **inappropriate** for any insurer not to pay **when** a clean **claim** is (submitted in a timely manner)," Dr. Palmisano said.

For its part, Aetna says it...

15/3,K/9 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

11571505 SUPPLIER NUMBER: 57616427 (USE FORMAT 7 OR 9 FOR FULL TEXT)
New study confirms: Doctors willing to lie for coverage. (lie for patients to secure health insurance coverage for treatment) (Statistical Data Included)
Foubister, Vida
American Medical News, 42, 42, 1
Nov 8, 1999

DOCUMENT TYPE: Statistical Data Included ISSN: 0001-1843
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1358 LINE COUNT: 00114

... work with individual physicians whose claims raise questions.
"I don't think it's automatic **when** there is a discrepancy ... that the **doctor** was intentionally, **fraudulently** submitting a **claim**," Dr. Reeves said.
"If... behavior continues that doesn't make sense, we turn that information...

15/3,K/10 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

10398736 SUPPLIER NUMBER: 21015761 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Don't look back: understanding back injuries and prevention policies can keep employees healthy, happy and litigation-free.
Metzgar, Carl R.
Pit & Quarry, v91, n1, p40(2)
July, 1998
ISSN: 0032-0293 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1469 LINE COUNT: 00112

... all back pain is real.
In the few worst cases, both the patient and the **doctor** are frustrated because the pain does not go away no matter what the **physician** or the patient does or doesn't do. Memory, complicated by experience, confirms that some back pain is faked but there is much less **fraud** than we think we remember
A back **claim** occurs **when** the worker files the paperwork to enter the compensation system for medical and indemnity payments...

15/3,K/11 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

09904148 SUPPLIER NUMBER: 19938154 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Keeping track of medical records is a large challenge.
Harris, Steven M.
American Medical News, v40, n40, p16(1)
Oct 27, 1997
ISSN: 0001-1843 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1118 LINE COUNT: 00094

... of the medical records. The purchase agreement should, at a minimum, specify that the selling **physician** may review and copy the records for a period of time after the sale that is at least as long as applicable statutes of limitations for professional negligence and **claims** for improper or **fraudulent** billings.
When a **physician** becomes an employee of a medical practice, the employment agreement should address the ownership and...

...records. As noted, the general rule is that medical records are the property of the **physician** who created them. If the employer, either a **physician** or medical practice, wants to retain ownership, this should be explicitly stated in the employment...

15/3,K/12 (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06686324 SUPPLIER NUMBER: 14229350 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Are fraud investigators going overboard? (New Jersey; includes related article on self-protective steps)
Crane, Mark
Medical Economics, v70, n14, p69(6)
July 26, 1993
ISSN: 0025-7206 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 3024 LINE COUNT: 00233

... to Parisi's division, attorneys say. After that, workers' compensation insurers will probably be targeted.

When every typo is evidence of **fraud**

What constitutes a suspicious **claim**? "It could be use of the wrong code, the wrong date, a mistaken double billing that the **doctor** himself catches and withdraws, you name it," says Sant'Angelo.

Physicians who complain about their...

15/3,K/13 (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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06170221 SUPPLIER NUMBER: 12937847 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Take charge. (Frontier Enterprises cuts workers compensation costs by dropping insurance)
Spragins, Ellyn E.
Inc., v14, n13, p122(7)
Dec, 1992
ISSN: 0162-8968 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 4130 LINE COUNT: 00323

... records.

Respond to Accidents.

Here's where you can make a huge dent in excessive **claims** and **fraud**. **When** Frontier workers are hurt, their managers take them off the job and arrange immediate transportation to the Occupational Medical Clinic, a nearby practice with six **doctors** on staff that Frontier uses for all injuries. Then the manager alerts the San Antonio...

15/3,K/14 (Item 8 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

05914770 SUPPLIER NUMBER: 12466783 (USE FORMAT 7 OR 9 FOR FULL TEXT)
"That's not a billing service. It's a Bermuda Triangle."
Hansing, Linda M.
Medical Economics, v69, n12, p71(4)
June 15, 1992
ISSN: 0025-7206 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1839 LINE COUNT: 00136

ABSTRACT: A poorly managed billing service can prevent **physicians** from increasing their net income, even when practice volume is growing. Insurance carriers disallow procedure codes or pay a lesser amount on **claims** **when** a billing service uses obsolete or **inappropriate** codes. A billing service should have a system for matching payments with **claims** and claims with the date on which they were filed. **Physicians** can avoid billing problems by asking for and carefully reading monthly collection reports.

15/3,K/15 (Item 9 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

05830168 SUPPLIER NUMBER: 12114653 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Employers calm fears about comp.: smoothing relations is most effective in mitigating WC claims. (workers' compensation) (Special Report - Risk Management Review)
Calise, Angela K.
National Underwriter Property & Casualty-Risk & Benefits Management, n13, p9(2)
March 30, 1992
ISSN: 1042-6841 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 823 LINE COUNT: 00063

... the injured worker.
"The biggest mistake employers make is to lose touch with their employees **when** they are injured," Mr. Lindahl said.
In regard to **fraudulent claims**, "we don't really worry about that because we have very loyal employees," Mr. Davis said. "What we do worry about is fraud coming from **doctors** that are treating our people."
Yvonne Norton-Leung, risk manager for the state of Nebraska...

15/3,K/16 (Item 10 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

03497277 SUPPLIER NUMBER: 06692307 (USE FORMAT 7 OR 9 FOR FULL TEXT)
BCBSM's anti-fraud unit saves \$11.3 million in 1987. (Blue Cross and Blue Shield of Michigan)
PR Newswire, 0518NYDE11
May 18, 1988
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 478 LINE COUNT: 00038

... Advisory Board is holding its sixth national conference May 23- 25 in San Francisco.
"Clearly **fraud** amounts to a very small percentage of total health-care **claims** paid out by BCBSM," Anderson stated.
Since July 1980, **when** the anti- **fraud** unit was formed, BCBSM has paid out more than \$20 billion to cover more than 475 million claims for services by nearly 14,000 **physicians** and 200 hospitals, and more than 9,000 other providers of health care in Michigan...

15/3,K/17 (Item 1 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

01512411
Health Care Fraud Is Spreading Like The Flu.
BUSINESS WEEK (INDUSTRIAL EDITION) December 1, 1986 p. 25,1261

Insurance companies are battling medical insurance **fraud** losses of up to \$10bil/yr. **Fraudulent claims** have helped increase health insurance premiums at a time **when** insurers are being pressured to hold down costs. Major insurers such as Aetna Life Insurance...

... will be able to determine whether another insurer has received fraudulent claims from a particular **doctor** or hospital. Such cooperation between insurance companies is necessary to pinpoint those health-care providers...

... pool of money is attracting professional criminals. The mob is setting up offices with unscrupulous **doctors** who charge excessive fees and share profits with organized crime. The fast growth in the...

15/3,K/18 (Item 2 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
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00694996

Clues for detecting insurance fraud are suggested by C Gale in Security Management.
Security Management October, 1981 p. 57-61

...Group health and hospitalization insurance is one vulnerable target. Gale suggests considering the possibility of **fraud when** reviewing an **insurance claim** in which: the reported injuries are all soft tissue, or when injuries seem more debilitating...

... the fine details of the claim settlement process and is pushing for quick settlement; the **doctor** who issued the medical bill or estimate cannot be traced; pharmaceutical bills seem to be forged, or extra expenses added to **doctor** or other medical bills; or accounts of the accident by witnesses, passengers or police do...

15/3,K/19 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

04930819 Supplier Number: 71359781 (USE FORMAT 7 FOR FULLTEXT)
New Stark Rule Opens Up Reimbursement Arrangements.
Physician Compensation Report, v2, n4, p8
March, 2001
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 688

... product is reimbursed in ways that HCFA has determined are unlikely to improperly enrich the **physician** or to encourage unnecessary or **fraudulent claims** to Medicare or other federal health programs.

* Risk-sharing arrangement. **When** payment for the service or product is covered by reimbursement in which the referring/owning **physician** shares part of the risk, the Stark prohibition does not apply. For instance, if a lab service is performed by a lab in which the **physician** has an interest, and the service is reimbursed by capitation or some other risk-sharing arrangement that also reimburses the **physician** for ordering

File 344:Chinese Patents Abs Aug 1985-2003/Mar
(c) 2003 European Patent Office
File 347:JAPIO Oct 1976-2003/Apr(Updated 030804)
(c) 2003 JPO & JAPIO
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200350
(c) 2003 Thomson Derwent

?ds

Set	Items	Description
S1	863979	(MEDICAL OR INSURANCE)() (BILLING? OR CLAIM OR CLAIMS) OR C- LAIM OR CLAIMS OR E() (CLAIM OR CLAIMS)
S2	6753	(FRAUD? OR INAPPROPRIAT? OR UNETHICAL?)
S3	0	S2(5N) (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S4	10	(SINGLE OR SOLE)() (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR - DOCTORS)
S5	3910810	((SINGLE OR ONE)() DAY OR TIME() (PERIOD OR PERIODS OR FRAME OR FRAMES) OR TIME() PERIOD? OR WHEN OR TIMELINE?)
S6	1782	S1 AND S2
S7	0	S6 AND S4
S8	36	S6(5N)S5
S9	1	S1 AND S4
S10	1	S9 NOT S8

8/5/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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015430022

WPI Acc No: 2003-492164/200346

XRAM Acc No: C03-131647

Constructing expression library having gene toxic to bacteria for use in screening methods, by transforming ligation products of gene inserts and cloning vector directly into yeast, without passaging through prokaryote

Patent Assignee: DE BOER P A J (DBOE-I); HANEY S A (HANE-I)

Inventor: DE BOER P A J; HANEY S A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030039989	A1	20030227	US 2001281076	P	20010403	200346 B
			US 200124659	A	20011217	

Priority Applications (No Type Date): US 2001281076 P 20010403; US 200124659 A 20011217

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030039989	A1		13	C12Q-001/68	Provisional application US 2001281076

Abstract (Basic): US 20030039989 A1

NOVELTY - Constructing (M) an expression library containing a gene toxic to bacteria, involving isolating genomic DNA from a culture of cells of a first bacterium, where the genomic DNA contains a gene toxic to a second bacterium, partially digesting the genomic DNA to produce genetic inserts, cloning the inserts into a cloning vector, ligating the inserts and cloning vector, transforming and amplifying ligation products in yeast, is new.

DETAILED DESCRIPTION - Constructing (M) an expression library containing a gene toxic to bacteria comprises isolating genomic DNA from a culture of cells of a first bacterium, where the genomic DNA contains a gene that is toxic to a second bacterium, partially digesting the genomic DNA to produce genetic inserts, where at least one of the genetic inserts contains a gene that is toxic to the second bacterium, cloning the genetic inserts into a cloning vector, ligating together, under suitable ligation conditions, the genetic inserts and the cloning vector, to produce ligation products, transforming the ligation products directly into yeast, and amplifying the ligation products in the yeast.

An INDEPENDENT CLAIM is also included for an expression library (I) constructed by (M).

USE - (M) is useful for constructing an expression library containing a gene that is toxic to bacteria. (I) is useful for screening for a gene that is toxic to bacteria, by screening the expression library for a gene that is toxic to bacteria using a mating strategy (claimed). (I) is useful for screening for, or to identify antimicrobial agents. Once a gene toxic to bacteria has been screened using the expression library, and has been determined to have suitable binding affinity to a gene involved in an important cellular process in bacteria, such as cell division, it may be evaluated to ascertain whether it has an effect on bacterial proliferation. The gene product may be assessed for its ability to act as an inhibitor to cell division, or otherwise to function as an antimicrobial agent. Protein-protein interactions identified using the expression library can be used as tools in the development of drug screens, as targets for small-molecule inhibitors that can act as antimicrobial agents, and as a basis for peptidomimetics. Such drugs, inhibitors, and peptidomimetics may be useful for treating a subject infected with a bacterium.

ADVANTAGE - The expression library differs from other bacterial

genomic libraries because it is constructed without passage through E.coli at any step. As amplification and transformation takes place directly in yeast, rather than in E.coli, the complexity of the expression library is increased. Loss of functional clones that may be toxic to E.coli or other bacteria, a frequent occurrence **when** gene fusions are **inappropriately** expressed during the passaging phase, is avoided.

pp; 13 DwgNo 0/2

Title Terms: CONSTRUCTION; EXPRESS; LIBRARY; GENE; TOXIC; BACTERIA; SCREEN; METHOD; TRANSFORM; LIGATURE; PRODUCT; GENE; INSERT; CLONE; VECTOR; YEAST; PASSAGE; THROUGH; PROKARYOTIC

Derwent Class: B04; D16

International Patent Class (Main): C12Q-001/68

International Patent Class (Additional): C12N-001/18; C12N-015/74

File Segment: CPI

8/5/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015368391 **Image available**

WPI Acc No: 2003-429329/200340

XRPX Acc No: N03-342772

Distance measurement method for electronic financial transaction, involves transmitting digital samples of acoustic waveform through radio link from source to target device and emitting acoustic signal by loudspeaker

Patent Assignee: DENT P W (DENT-I); ERICSSON INC (TELF)

Inventor: DENT P W

Number of Countries: 096 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030036378	A1	20030220	US 2001932666	A	20010817	200340 B
WO 200316942	A1	20030227	WO 2002US22121	A	20020712	200340

Priority Applications (No Type Date): US 2001932666 A 20010817

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20030036378 A1 9 H04M-003/42

WO 200316942 A1 E G01S-011/16

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW

Abstract (Basic): US 20030036378 A1

NOVELTY - An acoustic waveform is generated and is transmitted as digital audio samples through a radio link, preferably Bluetooth(RTM) by source device to target device. The audio samples are converted to an analog audio waveform that is emitted as acoustic signal by a loudspeaker. The distance between the two devices is determined based on the relative propagation speed of radio waves, speed of sound and time difference between arrival of digital audio samples, and acoustic signal.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) RF equipped device; and

(2) computer program product for distance measurement function.

USE - For measuring distance between RF equipped device (claimed) such as mobile telephone, personal digital assistant (PDA), personal communication system terminal for electronic financial transaction or e-commerce.

ADVANTAGE - Since the distance between the RF equipped devices is determined, possibility of **fraudulent** transaction is reduced **when** the devices are within a certain proximity.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart explaining the distance measurement process.

pp; 9 DwgNo 1/4

Title Terms: DISTANCE; MEASURE; METHOD; ELECTRONIC; FINANCIAL; TRANSACTION; TRANSMIT; DIGITAL; SAMPLE; ACOUSTIC; WAVEFORM; THROUGH; RADIO; LINK; SOURCE; TARGET; DEVICE; EMIT; ACOUSTIC; SIGNAL; LOUDSPEAKER

Derwent Class: S02; T01; T05; W01

International Patent Class (Main): G01S-011/16; H04M-003/42

International Patent Class (Additional): G07G-001/14

File Segment: EPI

8/5/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015354708 **Image available**

WPI Acc No: 2003-415646/200339

XRPX Acc No: N03-331158

Call pre-screening method involves determining whether call has fraudulent attribute based on which calling party is informed that there is possibility of telephone toll fraud, if call is connected to called party

Patent Assignee: ALCATEL (COGE)

Inventor: MANI B V; STEVENS G R

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6519331	B1	20030211	US 2000653938	A	20000901	200339 B

Priority Applications (No Type Date): US 2000653938 A 20000901

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6519331	B1		9	H04M-015/00	

Abstract (Basic): US 6519331 B1

NOVELTY - A call originated from a calling party (104) is connected to the called party (204), after determining whether the call has **fraudulent** attribute. **When** the call has **fraudulent** attribute, the calling party is automatically informed that there is a possibility of telephone toll fraud, if the call is connected to the called party.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) telecommunication system; and

(2) service control point.

USE - For pre screening telephone call using telecommunication system (claimed).

ADVANTAGE - The telephone toll fraud is detected and prevented efficiently.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the telecommunication system.

calling party (104)

called party (204)

pp; 9 DwgNo 2/4

Title Terms: CALL; PRE; SCREEN; METHOD; DETERMINE; CALL; FRAUD; ATTRIBUTE; BASED; CALL; PARTY; INFORMATION; POSSIBILITY; TELEPHONE; TOLL; FRAUD;

CALL; CONNECT; CALL; PARTY

Derwent Class: W01

International Patent Class (Main): H04M-015/00

International Patent Class (Additional): H04M-003/00; H04M-017/00

File Segment: EPI

8/5/4 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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015252516 **Image available**
WPI Acc No: 2003-313442/200330
Related WPI Acc No: 2003-279248; 2003-301326
XRPX Acc No: N03-249506

Authentication method for reducing the risk of credit card fraud, uses authentication information provided in a telephone call to retrieve an authenticated address for the caller

Patent Assignee: INTERLINE NETWORKS PTY LTD (INTE-N)

Inventor: PANDEYA H

Number of Countries: 101 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200325868	A1	20030327	WO 2002AU1269	A	20020917	200330 B

Priority Applications (No Type Date): AU 2002920 A 20020307; AU 20017726 A 20010917

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200325868	A1	E	23	G07F-019/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW

Abstract (Basic): WO 200325868 A1

NOVELTY - The authentication method includes, receiving (28) credit card data from a user wishing to make a transaction, verifying (32) that the address provided is the same as a previously authenticated (30) address and sending (33) the user a security code. The user then telephones (34) a specified gateway where the code is verified (36) and the authenticated address confirmed using a telephone database (38,40) before the transaction is accepted (42) or denied (44).

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a system for reducing credit card fraud.

USE - For reducing the risk of credit card **fraud**, particularly **when** used to purchase goods and services from Internet based vendors, for example to authenticate applying credit to an account at an Internet based service which allows users to transfer money by email, purchase of airline tickets to be picked up at check-in and paying for parking.

ADVANTAGE - By verifying that a person is associated with an address associated with the credit card, the method provides an improved way of reducing risk of credit card fraud.

DESCRIPTION OF DRAWING(S) - The figure is a flow chart illustrating the steps of a method of reducing the risk if credit card fraud.

pp; 23 DwgNo 2/2

Title Terms: AUTHENTICITY; METHOD; REDUCE; RISK; CREDIT; CARD; FRAUD; AUTHENTICITY; INFORMATION; TELEPHONE; CALL; RETRIEVAL; AUTHENTICITY; ADDRESS; CALL

Derwent Class: T01; T05; W01

International Patent Class (Main): G07F-019/00

International Patent Class (Additional): G06F-157/00

File Segment: EPI

8/5/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX

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015044621 **Image available**

WPI Acc No: 2003-105137/200310

XRPX Acc No: N03-083934

Bicycle fleet management system records user badge data in bicycle memory

Patent Assignee: JC DECAUX SA (JCDE-N); DECAUX SA J C (DECA-N)

Inventor: GABOSZ J C; LE GARS J; MAILLE G; GAGOSZ J

Number of Countries: 100 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
FR 2824942	A1	20021122	FR 20016668	A	20010521	200310 B
WO 200295698	A1	20021128	WO 2002FR1685	A	20020517	200310

Priority Applications (No Type Date): FR 20016668 A 20010521

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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FR 2824942	A1	22		G07F-017/00	
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WO 200295698	A1	F		G07F-017/10	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU
ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

Abstract (Basic): FR 2824942 A1

NOVELTY - A bicycle (5) fleet management system has storage units (4) with computer controlled release of bicycles activated by a badge reader (6) and transfer of user data from a user carried memory to a bicycle mounted memory and recording of bicycle location through memory in the store.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM for a bicycle and storage using the management system is included.

USE - Bicycle fleet management system.

ADVANTAGE - Allows use of bicycles only be registered users and prevents removal of bicycles by unregistered users. Allows monitoring of bicycle usage to determine usage patterns and prevent **fraud**. Allows locking of bicycles **when** the validity of the badge expires.

DESCRIPTION OF DRAWING(S) - The drawing is a perspective of the storage unit and badge reader with bicycle.

Storage units (4)

Bicycle (5)

Badge reader (6)

pp; 22 DwgNo 2/2

Title Terms: BICYCLE; FLEET; MANAGEMENT; SYSTEM; RECORD; USER; BADGE; DATA; BICYCLE; MEMORY

Derwent Class: T01; T05

International Patent Class (Main): G07F-017/00; G07F-017/10

International Patent Class (Additional): G07F-007/00; G07F-007/08;

G07F-015/00; H04B-007/00; H04L-009/32; H04L-012/24

File Segment: EPI

8/5/6 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014999178 **Image available**

WPI Acc No: 2003-059693/200305

XRPX Acc No: N03-046311

Intercepting in-progress possibly fraudulent calls by parking suspect calls at the intelligent network service platform and not releasing them to general switching elements of telephone network

Patent Assignee: CAHILL J D (CAHI-I); MARCHAND D C (MARC-I); SPRINGER A L (SPRI-I); VOGNSEN D K (VOGN-I); WORLDCOM INC (WORL-N)
 Inventor: CAHILL J D; MARCHAND D C; SPRINGER A L; VOGNSEN D K
 Number of Countries: 100 Number of Patents: 002
 Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 2002100087	A1	20021212	WO 2002US17581	A	20020605	200305 B
US 20020191767	A1	20021219	US 2001875091	A	20010606	200315

Priority Applications (No Type Date): US 2001875091 A 20010606

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 2002100087	A1	E	27	H04M-015/00	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

US 20020191767 A1 H04M-015/00

Abstract (Basic): WO 2002100087 A1

NOVELTY - Involves applying criteria to define certain calls as 'suspect' and parking all suspect calls after the initial call processing at the Intelligent Services Network (ISN) platform. Suspect calls are parked and not released to the general switching elements of the telephone network, so they can be torn down if the associated billing number is marked fraudulent after call processing.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for a device.

USE - To intercept in-progress calls through intelligent network whose billing numbers have been marked fraudulent subsequent to the initial authorization and validation of the in-progress calls.

ADVANTAGE - Enables calls that are already in progress to be stopped **when** found to be **fraudulent**.

DESCRIPTION OF DRAWING(S) - The drawing shows a schematic diagram of the system used to implement the method.
 pp; 27 DwgNo 5/5

Title Terms: INTERCEPT; PROGRESS; POSSIBILITY; FRAUD; CALL; PARK; SUSPECT; CALL; INTELLIGENCE; NETWORK; SERVICE; PLATFORM; RELEASE; GENERAL; SWITCH; ELEMENT; TELEPHONE; NETWORK

Derwent Class: W01

International Patent Class (Main): H04M-015/00

International Patent Class (Additional): H04M-003/42

File Segment: EPI

8/5/7 (Item 7 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014996128 **Image available**

WPI Acc No: 2003-056643/200305

XRPX Acc No: N03-043744

Fraudulent, long duration telephone call control for telecommunication network, involves comparing elapsed duration of call with fraud threshold duration value, on continuation of call after preset time of start of call

Patent Assignee: AT & T CORP (AMTT)

Inventor: HARLOW J B; SAYKO R

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6442265	B1	20020827	US 99306090	A	19990506	200305 B

Priority Applications (No Type Date): US 99306090 A 19990506

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 6442265 B1 7 H04M-003/00

Abstract (Basic): US 6442265 B1

NOVELTY - A database record is queried at a predetermined time after start of a call to determine the continuation of the call. An elapsed duration of the call is determined and is compared with a **fraud** threshold duration value, **when** the call continues after the predetermined time and the call is identified as an excessive duration call, when the elapsed duration of the call exceeds the threshold value.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for computer readable medium storing computer system control instructions.

USE - For controlling fraudulent, long duration telephone calls of telecommunication network.

ADVANTAGE - The fraudulent calls can be easily identified by comparing the current call duration with the fraud threshold duration value and the fraudulent calls can be terminated manually and automatically.

DESCRIPTION OF DRAWING(S) - The figure shows a simplified view of the telecommunication network.

pp; 7 DwgNo 1/2

Title Terms: FRAUD; LONG; DURATION; TELEPHONE; CALL; CONTROL;
TELECOMMUNICATION; NETWORK; COMPARE; ELAPSED; DURATION; CALL; FRAUD;
THRESHOLD; DURATION; VALUE; CONTINUE; CALL; AFTER; PRESET; TIME; START;
CALL

Derwent Class: T01; W01

International Patent Class (Main): H04M-003/00

File Segment: EPI

8/5/8 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014969782 **Image available**

WPI Acc No: 2003-030296/200302

XRPX Acc No: N03-023944

Monitoring system for calls made from common private branch exchange that detects fraudulent activity by scanning for fraudulent billing numbers

Patent Assignee: WORLDCOM INC (WORL-N)

Inventor: JACKMAN E C; MARCHAND D C; ZIMMERMAN R

Number of Countries: 099 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200291713	A2	20021114	WO 2002US14343	A	20020508	200302 B

Priority Applications (No Type Date): US 2001850708 A 20010508

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200291713 A2 E 22 H04M-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA
ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

Abstract (Basic): WO 200291713 A2

NOVELTY - The system receives a call detail record (COR) corresponding to each of the calls and directs the COR to be stored in

a queue. The COR contains a billing number associated with each call. Current CORs are retrieved one at a time from the queue and the billing number compared by a processor to billing numbers of previously stored CORs in a **fraud** database. An alert is generated **when** a match is detected.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for method.

USE - For monitoring several telephone calls made to and originating from a common private branch exchange (PBX) to detect fraudulent activity.

ADVANTAGE - Can detect **fraudulent** call loops even **when** originating and terminating numbers are not the same.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of the system used to implement the method.

pp; 22 DwgNo 1/5

Title Terms: MONITOR; SYSTEM; CALL; MADE; COMMON; PRIVATE; BRANCH; EXCHANGE
; DETECT; FRAUD; ACTIVE; SCAN; FRAUD; BILL; NUMBER

Derwent Class: W01

International Patent Class (Main): H04M-000/00

File Segment: EPI

8/5/9 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014869692 **Image available**

WPI Acc No: 2002-690398/200274

XRPX Acc No: N02-544603

Computer-based guidance system for doctor, has data processing unit which analyzes patient's data, treatment plan and generates alarms when treatment plan is inappropriate

Patent Assignee: HAQ M M (HAQM-I)

Inventor: HAQ M M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020095313	A1	20020718	US 2000236930	A	20000928	200274 B
			US 2001760917	A	20010116	

Priority Applications (No Type Date): US 2000236930 P 20000928; US
2001760917 A 20010116

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020095313	A1	27	G06F-017/60	Provisional application	US 2000236930

Abstract (Basic): US 20020095313 A1

NOVELTY - An analyze data process unit analyzes the diagnosis data regarding a patient and a treatment plan for the patient to generate alarm, when the diagnosis or treatment plan is inappropriate. A data processing unit communicates the generated alarm and the advice to a doctor (412) through a personal communicator. The data processing unit then implements the treatment plan and stores the data in a data storage (406).

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for computerized assistance provision method to physician.

USE - For assisting physician to obtain data from patients, performing physical examination, ordering laboratory, radiological tests, and to order medication to treat the disorder diagnosed using computer system.

ADVANTAGE - Reduces the likelihood of error in practicing medicine and provides best possible treatment for the patients as all the medicine information and diagnosis information of the patient are stored in the memory which can be retrieved in real time, and an alarm is provided **when** any treatment plan is **inappropriate**.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the computer system for assisting physician.

Data storage (406)

Doctor (412)

pp; 27 DwgNo 4/24

Title Terms: COMPUTER; BASED; GUIDE; SYSTEM; DOCTOR; DATA; PROCESS; UNIT; ANALYSE; PATIENT; DATA; TREAT; PLAN; GENERATE; ALARM; TREAT; PLAN; INAPPROPRIATE

Derwent Class: S05; T01; W05

International Patent Class (Main): G06F-017/60

File Segment: EPI

8/5/10 (Item 10 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014795561 **Image available**

WPI Acc No: 2002-616267/200266

XRPX Acc No: N02-487610

Document with security markings, has solvent permeable connection between front and rear sides, and solvent sensitive indicator on at least one side

Patent Assignee: SECURITY BRAINS BV (SECU-N)

Inventor: TUINSTRA S G

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
NL 1016574	C2	20020514	NL 20001016574	A	20001109	200266 B

Priority Applications (No Type Date): NL 20001016574 A 20001109

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
NL 1016574	C2	18	B42D-015/00	

Abstract (Basic): NL 1016574 C2

NOVELTY - A connection provided between the front and rear sides of the document (1) is permeable to chemical agents used for fraud. A chemical agent applied to at least one side of the document will indicate an attempt at **fraud** in the connection region **when** a chemical agent used for **fraud** is applied to the document.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a method for preparing the documents.

USE - The document can be a security document, bank note, check or visa (claimed).

ADVANTAGE - Fraud carried out using chemical solvents is prevented.

DESCRIPTION OF DRAWING(S) - Figure 1 shows a check with these security markings.

check (1)

Spaces for filling in by user (2)

Pattern of miniature holes (3)

Printing with colorant on rear side of check (4)

pp; 18 DwgNo 1A/14

Title Terms: DOCUMENT; SECURE; MARK; SOLVENT; PERMEABLE; CONNECT; FRONT;

REAR; SIDE; SOLVENT; SENSITIVE; INDICATE; ONE; SIDE

Derwent Class: P76; T05

International Patent Class (Main): B42D-015/00

International Patent Class (Additional): G06K-001/12; G06K-019/06

File Segment: EPI; EngPI

8/5/11 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014769435 **Image available**
WPI Acc No: 2002-590139/200263
XRPX Acc No: N02-468366

Server in digital evidence system, associates image of displayed web page with identification code and account of user, so that it is retrieved when there is query related to transaction

Patent Assignee: WANG J (WANG-I); ZHENG J (ZHEN-I)
Inventor: WANG J; ZHENG J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020082929	A1	20020627	US 2000521864	A	20000308	200263 B

Priority Applications (No Type Date): US 2000521864 A 20000308

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020082929	A1	17	G06F-017/60	

Abstract (Basic): US 20020082929 A1

NOVELTY - The server uploads a web page from Internet and displays it on the display screen of a terminal device, when the user enters a transaction with the server. The image of the displayed web page is automatically and electronically captured off, when the user releases the entry to the server. The image is associated with the identification code and the account of user, so that the image is retrieved when there is a query related to the transaction.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Screen activities tracking method; and
- (2) Computer program product for tracking screen activities.

USE - In digital evidence system used for on-line business through Internet.

ADVANTAGE - The server records the information entered by the user, hence justified decisions can be made **when** disputes or **frauds** arise. The screen capturing process is activated automatically when the user authorizes to release the user-provided data.

DESCRIPTION OF DRAWING(S) - The figure shows the system configuration.

pp; 17 DwgNo 1/4

Title Terms: SERVE; DIGITAL; EVIDENCE; SYSTEM; ASSOCIATE; IMAGE; DISPLAY; WEB; PAGE; IDENTIFY; CODE; ACCOUNT; USER; SO; RETRIEVAL; QUERY; RELATED; TRANSACTION

Derwent Class: T01; W01

International Patent Class (Main): G06F-017/60

File Segment: EPI

8/5/12 (Item 12 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014755003 **Image available**
WPI Acc No: 2002-575707/200261
XRPX Acc No: N02-456388

Retraining trainable data classifiers e.g. for telecommunications fraud detection, where degree of conflict between the new and old training data is measured to determine whether new data is used in retraining the data classifier

Patent Assignee: BUTCHART K (BUTC-I); DEMPSEY D M (DEMP-I); HOBSON P W (HOBSON-I); CEREBRUS SOLUTIONS LTD (CERE-N)

Inventor: BUTCHART K; DEMPSEY D M; HOBSON P W

Number of Countries: 100 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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WO 200263558 A2 20020815 WO 2002IB1599 A 20020131 200261 B
US 20020147694 A1 20021010 US 2001773116 A 20010131 200269

Priority Applications (No Type Date): US 2001773116 A 20010131

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200263558 A2 E 39 G06N-003/08

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA
ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

US 20020147694 A1 G06G-007/00

Abstract (Basic): WO 200263558 A2

NOVELTY - Method for retraining a trainable data classifier (for example, a neural network), where the data provided for retraining the classifier is compared with training data previously used to train the classifier, and a measure of the degree of conflict between the new and old training data is calculated. This measure is compared with a predetermined threshold to determine whether the new data should be used in retraining the data classifier. New training data which is found to conflict with earlier data which is found to conflict with earlier data may be further reviewed manually for inclusion.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following: apparatus; program

USE - For telecommunications account fraud detection.

ADVANTAGE - Provides an improved method for retraining trainable data classifiers especially **when** applied in telecommunications account **fraud** detection.

DESCRIPTION OF DRAWING(S) - The diagram shows how new training data may be assessed and used in accordance with the invention

new data (10)
conflict resolution (16)
data classifier (18)
comparison (14)
pp; 39 DwgNo 1/3

Title Terms: DATA; CLASSIFY; TELECOMMUNICATION; FRAUD; DETECT; DEGREE; CONFLICT; NEW; TRAINING; DATA; MEASURE; DETERMINE; NEW; DATA; DATA; CLASSIFY

Derwent Class: T01; W01

International Patent Class (Main): G06G-007/00; G06N-003/08

International Patent Class (Additional): G06E-001/00; G06E-003/00; G06F-015/18

File Segment: EPI

8/5/13 (Item 13 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014737733 **Image available**

WPI Acc No: 2002-558437/200260

XRPX Acc No: N02-442056

Automated mortgage fraud prevention method for property market, involves analyzing mortgage application information and prestored data in database to detect abnormal situation that results in fraud

Patent Assignee: REAVS INFORMATION TECHNOLOGIES LTD (REAV-N); COLE J A (COLE-I)

Inventor: COLE J A

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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CA 2366991 A1 20020504 CA 2366991 A 20020124 200260 B
US 20020133371 A1 20020919 US 200256391 A 20020124 200264

Priority Applications (No Type Date): CA 2332255 A 20010124

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

CA 2366991 A1 E 34 G06F-017/60

US 20020133371 A1 G06F-017/60

Abstract (Basic): CA 2366991 A1

NOVELTY - A database (210) including identification data, valuation data and historical market activity associated with a real property, is maintained in computer. Mortgage application information provided to the computer, is analyzed with the data in the database, to detect abnormal situation which constitutes mortgage **fraud** scheme. **When** abnormal situation is detected, necessary measures are taken to prevent occurrence of mortgage fraud.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for mortgage fraud prevention system.

USE - For preventing mortgage fraud in property market using computer system.

ADVANTAGE - Fraud constituting situations are automatically detected and prevented from occurrence.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic view of the mortgage fraud detection system.

Database (210)

pp; 34 DwgNo 3/8

Title Terms: AUTOMATIC; FRAUD; PREVENT; METHOD; PROPERTIES; MARKET; APPLY; INFORMATION; DATA; DATABASE; DETECT; ABNORMAL; SITUATE; RESULT; FRAUD

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

8/5/14 (Item 14 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014518490 **Image available**

WPI Acc No: 2002-339193/200237

XRPX Acc No: N02-266761

Internet fraud detection by rule-based analysis of transaction

information and notifying buyer and seller of pending fraud analysis

Patent Assignee: EBAY INC (EBAY-N)

Inventor: FLINT I; MAY J

Number of Countries: 096 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200207058	A1	20020124	WO 2001US40917	A	20010611	200237 B
AU 200167065	A	20020130	AU 200167065	A	20010611	200241

Priority Applications (No Type Date): US 2000615638 A 20000713

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200207058 A1 E 38 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200167065 A G06F-017/60 Based on patent WO 200207058

Abstract (Basic): WO 200207058 A1

NOVELTY - Method consists in receiving sale information, receiving payment information from a buyer, analyzing the transaction information

for fraud by rule-based analysis and if fraud is indicated sending enhanced transaction information for fraud analysis by e-mail and notifying the buyer or seller that the payment transaction is on hold pending the outcome. An invoice is sent to a buyer, the sale confirmation request is sent to the seller and the transaction information is screened simply. Approval is sought from a financial institution based on the payment information.

DETAILED DESCRIPTION - There are INDEPENDENT CLAIMS for (1) an Internet fraud detection system, (2) an Internet fraud detection computer program.

USE - Method is for detecting **fraud** when an Internet web site is used as a payment facilitator and can be used in PCs etc. communicating over the Internet.

DESCRIPTION OF DRAWING(S) - The figure shows a networked environment for the method.

pp; 38 DwgNo 1/4

Title Terms: FRAUD; DETECT; RULE; BASED; ANALYSE; TRANSACTION; INFORMATION; NOTIFICATION; BUY; PENDING; FRAUD; ANALYSE

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

8/5/15 (Item 15 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014483437

WPI Acc No: 2002-304140/200234

XRAM Acc No: C02-088470

XRPX Acc No: N02-237969

Preparing a synthetic nucleic acid molecule with reduced inappropriate transcriptional characteristics when expressed in a cell, for e.g making fusion proteins, by altering a wild type or another synthetic nucleic acid sequence

Patent Assignee: PROMEGA CORP (PROM-N)

Inventor: PAGUIO A; WOOD K V; WOOD M G; ZHUANG Y

Number of Countries: 097 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200216944	A2	20020228	WO 2001US26566	A	20010824	200234 B
AU 200185278	A	20020304	AU 200185278	A	20010824	200247

Priority Applications (No Type Date): US 2000645706 A 20000824

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200216944 A2 E 292 G01N-033/53

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200185278 A G01N-033/53 Based on patent WO 200216944

Abstract (Basic): WO 200216944 A2

NOVELTY - Preparing (I) a synthetic nucleic acid (sNA) molecule, involving altering several transcription regulatory sequences (TRS) in a parent (wild type or another synthetic) NA sequence, encoding a 100 amino acid polypeptide, to yield a sNA with a decreased number of TRS, is new.

DETAILED DESCRIPTION - (I) involves:

(a) altering several TRS in a parent NA sequence which encodes a polypeptide having at least 100 amino acids to yield a sNA molecule which has at least 3-fold less TRS relative to the parent NA sequence,

pharmaceutical development.

ADVANTAGE - (I) reduces the risk of undesirable interactions of NA with transcription factors when expressed in a host cell.

pp; 292 DwgNo 0/17

Title Terms: PREPARATION; SYNTHETIC; NUCLEIC; ACID; MOLECULAR; REDUCE; INAPPROPRIATE; TRANSCRIBING; CHARACTERISTIC; EXPRESS; CELL; FUSE; PROTEIN; ALTER; WILD; TYPE; SYNTHETIC; NUCLEIC; ACID; SEQUENCE

Derwent Class: B04; D16; S03

International Patent Class (Main): G01N-033/53

File Segment: CPI; EPI

8/5/16 (Item 16 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014458794 **Image available**

WPI Acc No: 2002-279497/200232

XRPX Acc No: N02-218172

Video signal apparatus for television, blocks AGC signals of tuner which received program when discretionary control data of received program is greater than discretionary threshold

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU); HAN J (HANJ-I)

Inventor: HAN J H; HAN J

Number of Countries: 002 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20010025374	A1	20010927	US 2001780673	A	20010212	200232 B
KR 2001081171	A	20010829	KR 20006163	A	20000210	200232
KR 346419	B	20020801	KR 20006163	A	20000210	200309

Priority Applications (No Type Date): KR 20006163 A 20000210

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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US 20010025374	A1		12	H04N-007/16	
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KR 2001081171	A			H04N-005/50	
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KR 346419	B			H04N-005/50	Previous Publ. patent KR 2001081171
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Abstract (Basic): US 20010025374 A1

NOVELTY - A viewing restriction unit (26) detects a discretionary control data of a program received through one of the tuners (12) and blocks the AGC signals of the tuner which received the program, when the discretionary control data is greater than a discretionary threshold. A controller (34) blocks AFT signals of the other tuners, when program viewing is restricted.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for viewing restricting method.

USE - For video appliances such as television, video cassette recorder (VCR) and digital versatile disk player.

ADVANTAGE - Restricts video viewing and video signal recording of inappropriate programs, when the discretionary control data of a video program, received by a tuner is greater than a discretionary threshold. As AFT signals of tuners are blocked when program viewing is restricted, hence operational program of the video appliance is simplified.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of a television.

Tuners (12)

Viewing restriction unit (26)

Controller (34)

pp; 12 DwgNo 1/5

Title Terms: VIDEO; SIGNAL; APPARATUS; TELEVISION; BLOCK; AGC; SIGNAL; TUNE; RECEIVE; PROGRAM; CONTROL; DATA; RECEIVE; PROGRAM; GREATER; THRESHOLD

Derwent Class: W02; W03; W04

International Patent Class (Main): H04N-005/50; H04N-007/16

File Segment: EPI

8/5/17 (Item 17 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014420202 **Image available**

WPI Acc No: 2002-240905/200229

XRPX Acc No: N02-186053

Linking any instant message system and data transfer technologies to allow peer-to-peer instant messages among users of different messaging systems

Patent Assignee: SNIP LLC (SNIP-N)

Inventor: SPURGIN R H

Number of Countries: 094 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200193503	A2	20011206	WO 2001US40820	A	20010531	200229 B
AU 200165407	A	20011211	AU 200165407	A	20010531	200229

Priority Applications (No Type Date): US 2000208349 P 20000531

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200193503	A2	E	20	H04L-012/18	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200165407	A			H04L-012/18	Based on patent WO 200193503
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Abstract (Basic): WO 200193503 A2

NOVELTY - A Single Name Instant Messaging Protocol (SNIP) is employed that uses the universal namespace of e-mail to allow peer-to-peer instant message communications among users connected to different networks. The protocol is also used to authenticate a user over the Internet to provide online **fraud** protection **when** using a credit card.

DETAILED DESCRIPTION - The system includes a database that references a credit card number with an e-mail address and its corresponding e-mail password, which may be a bio-rhythmically encoded password. An INDEPENDENT CLAIM is included for a system.

USE - For linking any instant message system and data transfer technologies.

ADVANTAGE - Allows peer-to-peer instant message communications among users connected to different instant messaging systems.

DESCRIPTION OF DRAWING(S) - The drawing shows a flow diagram of the method.

pp; 20 DwgNo 1/5

Title Terms: LINK; INSTANT; MESSAGE; SYSTEM; DATA; TRANSFER; ALLOW; PEER;

PEER; INSTANT; MESSAGE; USER; MESSAGING; SYSTEM

Derwent Class: T01; W01

International Patent Class (Main): H04L-012/18

File Segment: EPI

8/5/18 (Item 18 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014415927 **Image available**

WPI Acc No: 2002-236630/200229

XRPX Acc No: N02-181948

Security management providing method in development architecture framework, involves preventing communication of electronic mail through network, when content of mail is deemed inappropriate

Patent Assignee: BOWMAN-AMUAH M K (BOWM-I)

Inventor: BOWMAN-AMUAH M K

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6324647	B1	20011127	US 99388137	A	19990831	200229 B

Priority Applications (No Type Date): US 99388137 A 19990831

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6324647	B1		87	H04L-009/00	

Abstract (Basic): US 6324647 B1

NOVELTY - The unauthorized attempts to access a network are detected and notified to user. The access from the network to a separate WAN is restricted, and identities of credit card users are verified during transactions. The transmission of electronic mail is prevented, when contents of e-mail are deemed inappropriate, and e-mail is encrypted before the transmission.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) Computer program for security management providing method;
- (b) Security management system

USE - For providing security management in development architecture framework for communication network such as Internet.

ADVANTAGE - Protects all computer resources, facilities and data from accidental or intentional destruction, modification disclosure and for misuse. Provides a way to audit security information, rectify security breaches and address unauthorized use of the system, by handling the logging of proper and illegal access.

DESCRIPTION OF DRAWING(S) - The figure illustrates a security organization function of security management system.

pp; 87 DwgNo 3/13

Title Terms: SECURE; MANAGEMENT; METHOD; DEVELOP; ARCHITECTURE; FRAMEWORK; PREVENT; COMMUNICATE; ELECTRONIC; MAIL; THROUGH; NETWORK; CONTENT; MAIL; INAPPROPRIATE

Derwent Class: T01; W01

International Patent Class (Main): H04L-009/00

File Segment: EPI

8/5/19 (Item 19 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014400774 **Image available**

WPI Acc No: 2002-221477/200228

XRPX Acc No: N02-170019

Position control method for crane involves driving traveling motor and moving vehicle either to forward or to reverse direction to correct displacement when crane is judged to assume inappropriate position

Patent Assignee: MITSUBISHI JUKOGYO KK (MITO)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002003156	A	20020109	JP 2000189203	A	20000623	200228 B

Priority Applications (No Type Date): JP 2000189203 A 20000623

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002003156	A		7	B66C-013/22	

Abstract (Basic): JP 2002003156 A

NOVELTY - A traveling motor (18) is driven and vehicle is moved either to forward or to a reverse direction to correct relative displacement when crane is judged to assume an inappropriate stop condition. Position of vehicle is **inappropriate** when connection structures relative displacement (ed) is detected to be larger than reference relative displacement after vehicle stops.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a position control device for crane.

USE - For rubber tire gantry crane.

ADVANTAGE - Improves crane position control precision by enabling immediate correction of deviation in position after stopping.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the position control device. (Drawing includes non-English language text).

Traveling motor (18)

Connection structures relative displacement (ed)

pp; 7 DwgNo 1/4

Title Terms: POSITION; CONTROL; METHOD; CRANE; DRIVE; MOTOR; MOVE; VEHICLE; FORWARD; REVERSE; DIRECTION; CORRECT; DISPLACEMENT; CRANE; JUDGEMENT;

ASSUME; INAPPROPRIATE; POSITION

Derwent Class: Q38; T06; X25

International Patent Class (Main): B66C-013/22

International Patent Class (Additional): B66C-019/00

File Segment: EPI; EngPI

8/5/20 (Item 20 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014106561 **Image available**

WPI Acc No: 2001-590773/200167

XRPX Acc No: N01-440030

**Manipulation prevention method for automobile distance recording device
compares distance provided by combination instrument with previous
distance stored by separate secure memory**

Patent Assignee: SIEMENS AG (SIEI)

Inventor: BECKER J; BOZKURT Y

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 10026738	C1	20011025	DE 1026738	A	20000530	200167 B

Priority Applications (No Type Date): DE 1026738 A 20000530

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

DE 10026738 C1 7 B60K-035/00

Abstract (Basic): DE 10026738 C1

NOVELTY - The method uses a second secure memory (46) external to the combination instrument (2) used for recording the distance travelled by the automobile, and comparison of the data held in the secure memory with the data recorded by the combination instrument provides a fault signal when the distance recorded by the combination instrument is less than the recorded distance previously stored by the secure memory.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM for a manipulation prevention device for an automobile distance recording device is also included.

USE - The method is used for preventing manipulation of the recorded distance travelled provided by a combination instrument in an automobile.

ADVANTAGE - The method allows a fault signal to be provided **when** the distance recorded is **fraudulently** reduced.

DESCRIPTION OF DRAWING(S) - The figure shows a block circuit

diagram of a manipulation prevention device for an automobile distance recording combination instrument.

Combination instrument (2)

Secure memory (46)

pp; 7 DwgNo 1/2

Title Terms: MANIPULATE; PREVENT; METHOD; AUTOMOBILE; DISTANCE; RECORD; DEVICE; COMPARE; DISTANCE; COMBINATION; INSTRUMENT; DISTANCE; STORAGE; SEPARATE; SECURE; MEMORY

Derwent Class: Q13; S02; T05; X22

International Patent Class (Main): B60K-035/00

International Patent Class (Additional): G01C-022/00; G07C-005/08

File Segment: EPI; EngPI

8/5/21 (Item 21 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013993432 **Image available**

WPI Acc No: 2001-477647/200152

XRPX Acc No: N01-353507

Display characteristic measuring apparatus for color CRT has control circuit which specifies calibration process if calibration data are judged to be inappropriate based on CRT display characteristic

Patent Assignee: MINOLTA CAMERA KK (MIOC); MINOLTA CO LTD (MIOC)

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000333217	A	20001130	JP 99135492	A	19990517	200152 B
TW 469734	A	20011221	TW 2000108986	A	20000511	200254

Priority Applications (No Type Date): JP 99135492 A 19990517

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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JP 2000333217	A		12	H04N-017/04	
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TW 469734	A			H04N-017/00	
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Abstract (Basic): JP 2000333217 A

NOVELTY - A control circuit (33) computes the display characteristic of a CRT from an image signal obtained by photographing a test pattern, using the stored calibration data in a memory (34). The control circuit judges the appropriateness of the calibration data for calculation, based on the CRT display characteristic. The control circuit specifies a calibration process **when** the calibration data are **inappropriate**.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a CRT calibration procedure.

USE - For color cathode ray tube.

ADVANTAGE - Attains reduction of time and labor for calibration of test pattern to compute CRT display characteristic since CRT calibration is not always performed according to appropriateness of calibration data. Attains reduction of memory capacity for storing calibration data. Prevents reduction of measurement accuracy when display characteristic is measured using calibration data opposing to CRT different from CRT for measurement.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic block diagram of display characteristic measuring apparatus (The drawing contains non-English language text).

Control circuit (33)

Memory (34)

pp; 12 DwgNo 1/9

Title Terms: DISPLAY; CHARACTERISTIC; MEASURE; APPARATUS; COLOUR; CRT; CONTROL; CIRCUIT; SPECIFIED; CALIBRATE; PROCESS; CALIBRATE; DATA; JUDGEMENT; INAPPROPRIATE; BASED; CRT; DISPLAY; CHARACTERISTIC

Derwent Class: P85; V05; W03

International Patent Class (Main): H04N-017/00; H04N-017/04
International Patent Class (Additional): G09G-001/00; G09G-001/28;
H01J-009/42
File Segment: EPI; EngPI

8/5/22 (Item 22 from file: 350)

DIALOG(R)File 350:Derwent WPIX
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013918399 **Image available**
WPI Acc No: 2001-402612/200143
XRPX Acc No: N01-297117

Information processor for printing system, designates specific printer from display corresponding to which intermediate data is forwarded to drive unit

Patent Assignee: CANON KK (CANO)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001125761	A	20010511	JP 99307097	A	19991028	200143 B

Priority Applications (No Type Date): JP 99307097 A 19991028

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2001125761	A	13	G06F-003/12	

Abstract (Basic): JP 2001125761 A

NOVELTY - The printing condition and an intermediate data generated based on patterning function, are preserved in a file. Based on printing condition, different printers (5-8) are displayed to choose specific printer. A controller controls the forwarding of intermediate data to drive unit of designated printer in order to generate printing data.

DETAILED DESCRIPTION - The programs for executing application program of printers and for generating printing data are stored in memory. Based on application program, graphic engines generate the patterning function. The printing conditions and intermediate data are generated based on patterning function. INDEPENDENT CLAIMS are also included for the following:

- (a) Information processing procedure;
- (b) Information processing system;
- (c) Recording medium

USE - For distributed printing system connected to LAN.

ADVANTAGE - The printing data is forwarded automatically to correct printer without need for complex searching even **when** selected printer is **inappropriate** to set conditions.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of information processing system. (The drawing includes non-English language text).

Printers (5-8)

pp; 13 DwgNo 1/15

Title Terms: INFORMATION; PROCESSOR; PRINT; SYSTEM; DESIGNATED; SPECIFIC; PRINT; DISPLAY; CORRESPOND; INTERMEDIATE; DATA; FORWARDING; DRIVE; UNIT
Derwent Class: P75; T01; T04

International Patent Class (Main): G06F-003/12
International Patent Class (Additional): B41J-029/38
File Segment: EPI; EngPI

8/5/23 (Item 23 from file: 350)

DIALOG(R)File 350:Derwent WPIX
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013912072 **Image available**

WPI Acc No: 2001-396285/200142

XRPX Acc No: N01-291881

Road condition determination for controlling vehicle, involves determining road profile interval from vehicle speed based on road condition determined using road profile interval and vertical acceleration of vehicle

Patent Assignee: MERITOR HEAVY VEHICLE SYSTEMS LLC (MERI-N)

Inventor: KYRTSOS C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6202020	B1	20010313	US 99378101	A	19990820	200142 B

Priority Applications (No Type Date): US 99378101 A 19990820

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 6202020	B1	7	G01B-005/28	

Abstract (Basic): US 6202020 B1

NOVELTY - Speed and vertical acceleration of vehicle are sensed. Mean speed is determined, so as to calculate maximum and minimum vertical acceleration values. A road profile interval having upper and lower threshold values, is determined from vehicle speed. Road condition is determined from road profile interval and vertical acceleration.

DETAILED DESCRIPTION - Dynamic coefficient of friction corresponding to minimum coefficient of friction required to achieve a change in vehicle speed, is determined. The determined dynamic coefficient is compared with predetermined threshold. The vehicle is judged to be traveling at excessive speed, if dynamic coefficient is lesser than the predetermined threshold on comparison. The braking of vehicle is also controlled based on the dynamic coefficient. An INDEPENDENT CLAIM is also included for road condition determination system.

USE - For vehicle control.

ADVANTAGE - As undesirable road conditions are determined based on acceleration of vehicle, appropriate steering and braking can be applied. Slippage of vehicle on icy road, is reliably prevented by warning the driver, **when** speed of vehicle is **inappropriate** for the road condition.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart explaining road condition determination method.

pp; 7 DwgNo 2A/2

Title Terms: ROAD; CONDITION; DETERMINE; CONTROL; VEHICLE; DETERMINE; ROAD; PROFILE; INTERVAL; VEHICLE; SPEED; BASED; ROAD; CONDITION; DETERMINE; ROAD; PROFILE; INTERVAL; VERTICAL; ACCELERATE; VEHICLE

Derwent Class: S02; X22

International Patent Class (Main): G01B-005/28

File Segment: EPI

8/5/24 (Item 24 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013711660 **Image available**

WPI Acc No: 2001-195884/200120

XRPX Acc No: N01-139760

Basic broadcast and commercial program delivery apparatus in broadcast station, reproduces basic programs from non-linear recording unit, based on play list in which basic program is assigned with attribute data

Patent Assignee: SONY CORP (SONY)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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JP 2001014829 A 20010119 JP 99181904 A 19990628 200120 B

Priority Applications (No Type Date): JP 99181904 A 19990628

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
JP 2001014829 A 12 G11B-027/00

Abstract (Basic): JP 2001014829 A

NOVELTY - A preview unit (104) reproduces the basic broadcast program and the basic commercial program recorded in a non-linear recording cum reproducing unit, sequentially based on play list data in which each basic program is stored with an attribute data indicating the time at which the program is to be delivered.

DETAILED DESCRIPTION - When an inappropriate basic program is found in the reproduced basic program, a check list for the attribute data of programs contained in the play list data is generated to verify the attribute data of the inappropriate basic program in the play list data. An INDEPENDENT CLAIM is also included for method of delivering stored basic broadcast programs.

USE - In broadcast program transmission apparatus.

ADVANTAGE - Enables to confirm content of play list easily using a preview process. Eliminates need to attach individual flag to program to indicate its inappropriateness by generating check list data.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of stored broadcast program transmission apparatus.

Preview unit (104)

pp; 12 DwgNo 1/6

Title Terms: BASIC; BROADCAST; COMMERCIAL; PROGRAM; DELIVER; APPARATUS;
BROADCAST; STATION; REPRODUCE; BASIC; PROGRAM; NON; LINEAR; RECORD; UNIT;
BASED; PLAY; LIST; BASIC; PROGRAM; ASSIGN; ATTRIBUTE; DATA

Derwent Class: T03; W04

International Patent Class (Main): G11B-027/00

International Patent Class (Additional): H04N-005/765; H04N-005/781

File Segment: EPI

8/5/25 (Item 25 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013697561 **Image available**

WPI Acc No: 2001-181785/200118

XRPX Acc No: N01-129675

Fraud control method for cellular mobile radiotelephone (CMR) and PCS systems includes interdicting message instructing the switch to terminate calls placed from fraudulent cellular phone

Patent Assignee: CELLCO PARTNERSHIP (CELL-N)

Inventor: DANIELS D L; KAMINSKY W J; MEDINA R C; PARZYCH M J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6181925	B1	20010130	US 97826374	A	19970409	200118 B

Priority Applications (No Type Date): US 97826374 A 19970409

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 6181925 B1 11 H04M-001/66

Abstract (Basic): US 6181925 B1

NOVELTY - Fraud control method includes monitoring calls to identify both legitimate and fraudulent cellular phones, discriminating legitimate cellular phones from fraudulent cellular phones and then transmit an interdiction message to the switch, where the interdiction message instructs the switch to terminate calls placed from fraudulent cellular phones, while allowing calls placed by legitimate cellular

phones to continue undisturbed.

DETAILED DESCRIPTION - AN INDEPENDENT CLAIM is also included for an apparatus for preventing fraud in a cellular phone system.

USE - Cellular mobile radiotelephone (CMR) and personal communications services (PCS) systems.

ADVANTAGE - The fraud control technique terminates only **fraudulent** calls **when** duplicate MIN/ESN combinations are detected on a switch.

DESCRIPTION OF DRAWING(S) - Drawing shows a flowchart illustrating the steps performed by fraud control system.

pp; 11 DwgNo 4/5

Title Terms: FRAUD; CONTROL; METHOD; CELLULAR; MOBILE; RADIOTELEPHONE; SYSTEM; MESSAGE; INSTRUCTION; SWITCH; TERMINATE; CALL; PLACE; FRAUD; CELLULAR; TELEPHONE

Derwent Class: W01; W02

International Patent Class (Main): H04M-001/66

File Segment: EPI

8/5/26 (Item 26 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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013514789 **Image available**

WPI Acc No: 2000-686735/200067

XRPX Acc No: N00-507786

Money item acceptor e.g. for coins, includes microcontroller which accepts inserted money item only if value corresponding to parameter signal of accepted item falls within restricted acceptance range

Patent Assignee: COIN CONTROLS LTD (COIN-N)

Inventor: BELL M R H

Number of Countries: 025 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200048138	A1	20000817	WO 2000GB339	A	20000204	200067 B
AU 200023087	A	20000829	AU 200023087	A	20000204	200067
EP 1151419	A1	20011107	EP 2000901790	A	20000204	200168
			WO 2000GB339	A	20000204	
CN 1343344	A	20020403	CN 2000804816	A	20000204	200247
JP 2002536771	W	20021029	JP 2000598983	A	20000204	200274
			WO 2000GB339	A	20000204	

Priority Applications (No Type Date): GB 993024 A 19990210

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200048138 A1 E 30 G07D-005/08

Designated States (National): AU CA CN JP KR US

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

AU 200023087 A G07D-005/08 Based on patent WO 200048138

EP 1151419 A1 E G07D-005/08 Based on patent WO 200048138

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

CN 1343344 A G07D-005/08

JP 2002536771 W 29 G07D-005/08 Based on patent WO 200048138

Abstract (Basic): WO 200048138 A1

NOVELTY - The microcontroller compares the value corresponding to parameter signal of money item inserted with normal acceptance range stored in EEPROM. When the compared value falls within predefined security barrier outside normal acceptance range, the microcontroller accepts subsequently inserted money item only if value corresponding to parameter signal of accepted item falls within restricted acceptance range.

DETAILED DESCRIPTION - The coil unit produces parameter signal corresponding to sensed characteristic of inserted money item. The

microcontroller compares the values corresponding to sensed parameter signal with values stored in EEPROM. When the parameter signal of inserted coin falls within either the upper or lower safety margin (USM,LSM), the coin is accepted. The parameter signal of predefined number of subsequent coins are compared with restricted acceptance range (RAW). An INDEPENDENT CLAIM is also included for the method of accepting money items.

USE - For detecting fraudulent, coins, bank notes.

ADVANTAGE - Reduces the risk of fraud since the microcontroller switches the acceptor to restricted acceptance range **when fraud** attempt is detected.

DESCRIPTION OF DRAWING(S) - The figure shows the distribution curve of coin parameter signals produced by money item acceptor.

pp; 30 DwgNo 3/5

Title Terms: MONEY; ITEM; ACCEPT; COIN; ACCEPT; INSERT; MONEY; ITEM; VALUE; CORRESPOND; PARAMETER; SIGNAL; ACCEPT; ITEM; FALL; RESTRICT; ACCEPT; RANGE

Derwent Class: T01; T05

International Patent Class (Main): G07D-005/08

International Patent Class (Additional): G07D-007/00; G07D-007/04; G07D-007/12

File Segment: EPI

8/5/27 (Item 27 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013465359 **Image available**

WPI Acc No: 2000-637302/200061

Related WPI Acc No: 1999-214398

XRPX Acc No: N00-472600

Computer implemented system for detecting potential counterfeit financial card, detects financial card in suspicious transaction in same geographic region by scoring event groups based on transaction and card score

Patent Assignee: CARD ALERT SERVICES INC (CARD-N)

Inventor: ANDERSON D D; DETERDING E L; URBAN M J; URBAN R H

Number of Countries: 091 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6094643	A	20000725	US 95285	A	19950616	200061 B
			US 96662638	A	19960614	
			US 99266733	A	19990312	
WO 200055784	A1	20000921	WO 2000US5755	A	20000306	200061
AU 200035133	A	20001004	AU 200035133	A	20000306	200101
EP 1230606	A1	20020814	EP 2000913747	A	20000306	200261
			WO 2000US5755	A	20000306	

Priority Applications (No Type Date): US 95285 P 19950616; US 96662638 A 19960614; US 99266733 A 19990312

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6094643	A		10	G06F-017/60	Provisional application US 95285
					CIP of application US 96662638
					CIP of patent US 5884289

WO 200055784 A1 E G06F-017/60

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200035133 A G06F-017/60 Based on patent WO 200055784

EP 1230606 A1 E G06F-017/60 Based on patent WO 200055784

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

'LI LT LU LV MC MK NL PT RO SE SI

Abstract (Basic): US 6094643 A

NOVELTY - A computer database comprises financial card transaction data. Weights are assigned to individual transactions to identify suspicious transactions which are categorized into event groups. Event groups are scored based on transaction and card scores to identify financial cards involved in suspicious transaction in same geographic region for identifying cluster of potential counterfeit financial cards.

DETAILED DESCRIPTION - The database comprises financial card transaction data reported from several financial institutions. The suspicious transactions and particular cards involved in the suspicious transactions are assigned a score. A suspicious transactions are categorized into event groups based on geographic region where suspicious transactions occurred and a time when suspicious transactions occurred. The event groups are scored to identify financial cards involved in suspicious transaction during a common **time period**. An INDEPENDENT **CLAIM** is also included for computer implemented method for detecting probable counterfeit financial cards.

USE - For detecting potential counterfeit financial card such as credit card, debit card transactions from among massive number of card transactions which occur on daily basis.

ADVANTAGE - Accelerates the detection process by not requiring the financial institutions to wait until known fraud is reported. Instead suspicious activity gathered from various institutions are used or analyzes all activity for particular time period to identify suspicious activity from which a probable multi-institutions counterfeit card operation is detected.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of computer implemented system for detecting potential counterfeit financial cards.

pp; 10 DwgNo 1/5

Title Terms: COMPUTER; IMPLEMENT; SYSTEM; DETECT; POTENTIAL; COUNTERFEIT; FINANCIAL; CARD; DETECT; FINANCIAL; CARD; TRANSACTION; GEOGRAPHICAL; REGION; SCORE; EVENT; GROUP; BASED; TRANSACTION; CARD; SCORE

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

File Segment: EPI

8/5/28 (Item 28 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013193341 **Image available**

WPI Acc No: 2000-365214/200031

XRPX Acc No: N00-273349

Fraudulent card detecting method e.g. for credit card, involves matching received customer details with that stored in database and alerting client on occurrence of fraud match

Patent Assignee: FIRST DATA CORP (FIRS-N)

Inventor: GESCHWENDER J A; MURPHY-HOUSER M

Number of Countries: 022 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200025251	A1	20000504	WO 99US24836	A	19991025	200031 B

Priority Applications (No Type Date): US 98105611 P 19981026

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200025251	A1	E	21	G06F-157/00	
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Designated States (National): CA CN JP MX

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU

MC NL PT SE

Abstract (Basic): WO 200025251 A1

NOVELTY - During purchase card application, activation or usage period, customer information such as customer name, social security number, address, fraud history are received from client (20). The received information are compared with that stored in risk database (10) and **when fraud** matching is identified, the client is alerted. An account record is sent to the client for monitoring and card access is suspended.

DETAILED DESCRIPTION - The card usage may be for one of mail order transaction from retail participant, phone order transaction, address change process. The database stores fraud information from multiple sources (12) that provides bankrupt filing, tax liens of the customer. An INDEPENDENT CLAIM is also included for fraudulent card detecting system.

USE - For detecting fraudulent cards such as credit card, debit card, smart card, retail card such as gas card during transaction.

ADVANTAGE - As the risk database stores data from multiple sources in different formats, its reporting structure guidelines are standardized it can be used for many types of transactions. Enables real time or near real time batch interface of clients with mainframe transaction when client's resources are limited.

DESCRIPTION OF DRAWING(S) - The figure shows the flow diagram of fraudulent card detection system.

Risk database (10)

Sources (12)

Client (20)

pp; 21 DwgNo 1/4

Title Terms: FRAUD; CARD; DETECT; METHOD; CREDIT; CARD; MATCH; RECEIVE; CUSTOMER; DETAIL; STORAGE; DATABASE; ALERT; CLIENT; OCCUR; FRAUD; MATCH

Derwent Class: T01; T05

International Patent Class (Main): G06F-157/00

File Segment: EPI

8/5/29 (Item 29 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013192684 **Image available**

WPI Acc No: 2000-364557/200031

XRPX Acc No: N00-272813

Mobile telephone terminal has special pushbutton key to halt pre-recorded message and to enable normal voice communication when it is activated by user

Patent Assignee: KONINK PHILIPS ELECTRONICS NV (PHIG)

Inventor: HIRSCH O J

Number of Countries: 022 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200019688	A1	20000406	WO 99EP7449	A	19990923	200031	B
EP 1044550	A1	20001018	EP 99948953	A	19990923	200053	
			WO 99EP7449	A	19990923		
CN 1289503	A	20010328	CN 99802379	A	19990923	200140	
KR 2001032370	A	20010416	KR 2000705606	A	20000523	200163	
JP 2002526985	W	20020820	WO 99EP7449	A	19990923	200258	
			JP 2000573064	A	19990923		

Priority Applications (No Type Date): US 98160491 A 19980925

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200019688 A1 E 13 H04M-001/725

Designated States (National): CN JP KR

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU

MC NL PT SE

EP 1044550 A1 E H04M-001/725 Based on patent WO 200019688

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI
LU MC NL PT SE
CN 1289503 A H04M-001/725
KR 2001032370 A H04B-001/38
JP 2002526985 W 15 H04M-001/64 Based on patent WO 200019688

Abstract (Basic): WO 200019688 A1

NOVELTY - A signal sent to a silent vibrator (72) alerts the user to an incoming call. A special pushbutton key allows the call to be answered with a pre-recorded message, e.g. informing the caller that the called party will speak to them shortly, which can be stored using a DSP module (60). Another dedicated key halts the pre-recorded message and enables normal speech communication, when activated by the user.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a mobile telephone terminal operating method.

USE - As a discrete answering system for a mobile telephone terminal, enabling a silent acknowledgement of an incoming call in a situation, e.g. a meeting, **when** it may be **inappropriate** to verbally answer the call straight away.

ADVANTAGE - The terminal can be programmed by the user to automatically answer calls after a preset ring number, allowing the user to talk without pressing any buttons. Enables a user to silently answer incoming calls on a mobile telephone terminal in a manner which effectively informs the caller that his call is being attended to and does not disturb others in the user's vicinity.

DESCRIPTION OF DRAWING(S) - The figure is a functional block diagram of a mobile telephone equipped with the silent answering facility.

Digital signal processor (60)

Silent vibrator (72)

pp; 13 DwgNo 1/1

Title Terms: MOBILE; TELEPHONE; TERMINAL; SPECIAL; PUSHBUTTON; KEY; HALT;
PRE; RECORD; MESSAGE; ENABLE; NORMAL; VOICE; COMMUNICATE; ACTIVATE; USER
Derwent Class: W01

International Patent Class (Main): H04B-001/38; H04M-001/64; H04M-001/725

International Patent Class (Additional): H04M-001/65; H04Q-007/38

File Segment: EPI

8/5/30 (Item 30 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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013192083 **Image available**

WPI Acc No: 2000-363956/200031

Related WPI Acc No: 1998-112726; 1999-022847; 2001-637727

XRPX Acc No: N00-272302

Magnetically readable security system for transactional item has magnetic elements, of which at least one is at angle other than perpendicular with respect to two edges of item

Patent Assignee: AVEKA INC (AVEK-N)

Inventor: LITMAN M A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6053406	A	20000425	US 96651157	A	19960517	200031 B
			US 96692753	A	19960806	
			US 97907428	A	19970807	

Priority Applications (No Type Date): US 97907428 A 19970807; US 96651157 A 19960517; US 96692753 A 19960806

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6053406	A	23	G06K-007/03		CIP of application US 96651157 CIP of application US 96692753

Abstract (Basic): US 6053406 A

NOVELTY - A transactional item has permanently attached magnetic elements, which form a source of magnetically readable information. Each element has a fiber and a filament. The magnetic property along the length of filament, is mutually different for the magnetic elements. One of elements is at an angle other than perpendicular with respect to two edges of the item.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) item authenticating method;

(b) information reading process

USE - For preventing forgery of transactional items such as garments, apparel, mechanical devices such as bolts, screws, rivets and also clothing.

ADVANTAGE - To avoid the need for increasing the tolerance or expanding the latitude of signal which is acceptable to a screening of the item due to variations in the relative speed of movement between the item and the magnetic reading equipment, a line of readable material can be read during the movement of the item. Allows for manual movement of the item through a reading device without the need for lowering the tolerances for approval in a security or anti forgery system. Additional security is given to the charging procedure and can eliminate **fraud when** credit card numbers are verbally transmitted over the telephone by requiring the use of card in an inexpensive reading machine during the charge procedure.

DESCRIPTION OF DRAWING(S) - The figure shows magnetic read heads reading label of transactional item.

pp; 23 DwgNo 2/5

Title Terms: MAGNETIC; READ; SECURE; SYSTEM; ITEM; MAGNETIC; ELEMENT; ONE; ANGLE; PERPENDICULAR; RESPECT; TWO; EDGE; ITEM

Derwent Class: T04

International Patent Class (Main): G06K-007/03

File Segment: EPI

8/5/31 (Item 31 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013051198 **Image available**

WPI Acc No: 2000-223052/200019

XRPX Acc No: N00-167102

Temperature sensing system in computer system includes modulation unit which periodically asserts and deasserts modulation signal on modulation output independent of clock

Patent Assignee: OPTI INC (OPTI-N)

Inventor: TRAN L; WILLIAMS M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6029251	A	20000222	US 96777789	A	19961231	200019 B

Priority Applications (No Type Date): US 96777789 A 19961231

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 6029251 A 9 G06F-001/08

Abstract (Basic): US 6029251 A

NOVELTY - The modulation unit is arranged external to processor and connected to output of temperature sensor (160) for detecting whether over temperature condition has occurred based on frequency of the sensor output signal. The modulation unit periodically asserts and deasserts modulation signal (250) on modulation output independent of

the clock to control processor clock for controlling processor temperature.

DETAILED DESCRIPTION - The temperature sensor includes temperature sensitive current source (205) and current converter for generating voltage from the current. The voltage controlled oscillator (210) is coupled to receive the voltage. The modulation unit includes for producing count value corresponding to received sensor output signal and comparator for comparing counter value to frequency threshold value stored in programmable register. The modulation unit operates in fail safe mode, when system failure condition is present. An INDEPENDENT CLAIM is also included for monitoring and controlling temperature of processor.

USE - For sensing and controlling temperature of microprocessor in computer system.

ADVANTAGE - The temperature sensing system makes use of less expensive parts and requires no microprocessor instructions for temperature sensing, thereby reduces processing cost. The temperature sensing system can be implemented in fail safe mode of operation, thereby handles over temperature or system failure condition, even when processor responds to signals inappropriately as result of over temperature or system failure condition.

DESCRIPTION OF DRAWING(S) - The figure depicts schematic block diagram of the temperature sensing system.

Temperature sensor (160)

Current source (205)

Oscillator (210)

Modulation signal (250)

pp; 9 DwgNo 2/3

Title Terms: TEMPERATURE; SENSE; SYSTEM; COMPUTER; SYSTEM; MODULATE; UNIT; PERIOD; MODULATE; SIGNAL; MODULATE; OUTPUT; INDEPENDENT; CLOCK

Derwent Class: S03; T01

International Patent Class (Main): G06F-001/08

File Segment: EPI

8/5/32 (Item 32 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013051192 **Image available**

WPI Acc No: 2000-223046/200019

XRPX Acc No: N00-167096

Detecting fraud in credit card transaction between consumer and merchant over Internet, by utilizing map of credit card numbers to determine if credit card transaction is valid

Patent Assignee: INTERNET COMMERCE SERVICES CORP (INTE-N)

Inventor: PETTITT J P

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6029154	A	20000222	US 97901687	A	19970728	200019 B

Priority Applications (No Type Date): US 97901687 A 19970728

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6029154	A		9	G06F-157/00	

Abstract (Basic): US 6029154 A

NOVELTY - An indication whether the credit card information is fraudulent may be communicated to the merchant, over the Internet. Constructing a map of credit card numbers is based upon the other transactions. The map of credit card numbers is utilized to determine if the credit card transaction is valid.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for:

(a) a computer readable medium containing program instructions for

* detecting fraud in credit card transaction between consumer and merchant over the Internet

(b) a method for verifying the validity of a credit card transaction over the Internet

USE - In credit card transactions, for detecting **fraud** in such credit card transactions **when** ordering and downloading information over the Internet.

ADVANTAGE - Can be easily implemented within the existing environment and may be straightforwardly applied to existing technology.

DESCRIPTION OF DRAWING(S) - The drawing is a flow chart of verification system in accordance with the present invention.

pp; 9 DwgNo 3/4

Title Terms: DETECT; FRAUD; CREDIT; CARD; TRANSACTION; CONSUME; MERCHANT;

MAP; CREDIT; CARD; NUMBER; DETERMINE; CREDIT; CARD; TRANSACTION; VALID

Derwent Class: T01; T04; T05; W01

International Patent Class (Main): G06F-157/00

File Segment: EPI

8/5/33 (Item 33 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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012754102 **Image available**

WPI Acc No: 1999-560219/199947

Related WPI Acc No: 1995-061201; 2001-334829

XRPX Acc No: N99-413810

Fraud controlling method in cellular telephone systems

Patent Assignee: AIRTOUCH COMMUNICATIONS INC (AIRT-N)

Inventor: DANIELS D L; KAMINSKY W J; KENNEDY M H; SANPORE J G

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5950121	A	19990907	US 9384367	A	19930629	199947 B
			US 95389348	A	19950216	
			US 96633406	A	19960610	

Priority Applications (No Type Date): US 96633406 A 19960610; US 9384367 A 19930629; US 95389348 A 19950216

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5950121	A		17	H04Q-007/00	Div ex application US 9384367
					CIP of application US 95389348
					Div ex patent US 5420910
					CIP of patent US 5555551

Abstract (Basic): US 5950121 A

NOVELTY - A relative valid or fraud probability is assigned to call records based on the called number when a call is received from a cellular telephone, a RF signature is generated for the cellular telephone. The RF signature is compared with predetermined RF signature identified as valid or **fraud** and the calls is disconnected **when** the signature is **fraudulent**.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for fraud controlling apparatus for cellular telephone system.

USE - In cellular telephone system, aircraft communicating paging systems, satellite communications etc.

ADVANTAGE - The RF signature identification is used reliably to prevent roaming fraud. The system performance is enhanced by denying pirates based on use of analyzed call patterns.

DESCRIPTION OF DRAWING(S) - The figure shows a flow chart to identify fraud dialed digits called by fraudulent phones.

pp; 17 DwgNo 5/6

Title Terms: FRAUD; CONTROL; METHOD; CELLULAR; TELEPHONE; SYSTEM

Derwent Class: W01; W02
International Patent Class (Main): H04Q-007/00
File Segment: EPI

8/5/34 (Item 34 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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012707834 **Image available**

WPI Acc No: 1999-513943/199943

XRPX Acc No: N99-383582

Change fraud prevention control procedure for automatic vending machine - involves stopping acceptance of predetermined money bill in automatic vending machine, after which predetermined change is discharged between predetermined times from insertion of last money bill

Patent Assignee: SANYO ELECTRIC CO LTD (SAOL)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11224367	A	19990817	JP 9836612	A	19980204	199943 B

Priority Applications (No Type Date): JP 9836612 A 19980204

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 11224367	A		6 G07F-005/22	

Abstract (Basic): JP 11224367 A

NOVELTY - The number of sheets of predetermined money bills, that are accepted within a predetermined time, is repeated at predetermined intervals exceeding a predetermined limit value. The acceptance of the predetermined money bills in an automatic vending machine is controlled to stop and to discharge a predetermined change between predetermined times from the insertion of the last money bill. DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a change fraud prevention control device used in an automatic vending machine.

USE - For automatic vending machine.

ADVANTAGE - Prevents false money from being exchanged with true money of large amount, thus improving change fraud prevention efficiency. Enables reduction of damage amount of money bill even when change fraud is performed. DESCRIPTION OF DRAWING(S) - The figure shows the subroutine flowchart of a change fraud prevention control procedure.

Dwg.2/2

Title Terms: CHANGE; FRAUD; PREVENT; CONTROL; PROCEDURE; AUTOMATIC; VENDING ; MACHINE; STOP; ACCEPT; PREDETERMINED; MONEY; BILL; AUTOMATIC; VENDING; MACHINE; AFTER; PREDETERMINED; CHANGE; DISCHARGE; PREDETERMINED; TIME; INSERT; LAST; MONEY; BILL

Derwent Class: T05

International Patent Class (Main): G07F-005/22

International Patent Class (Additional): G07F-009/00

File Segment: EPI

8/5/35 (Item 35 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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012667001 **Image available**

WPI Acc No: 1999-473107/199940

XRPX Acc No: N99-353644

Inkjet recording device for spewing ink drop from nozzle opening in response to supply of ink from ink cartridge - has controller that forwards data in usage form to data memory and enables recording of data after appropriate and inappropriate amount of ink in ink cartridge is

A) *2 determined based on data of data memory
Patent Assignee: SEIKO EPSON CORP (SHIH)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11198408	A	19990727	JP 9818057	A	19980114	199940 B

Priority Applications (No Type Date): JP 9818057 A 19980114

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11198408	A		7	B41J-002/175	

Abstract (Basic): JP 11198408 A

NOVELTY - A controller (30) forwards data in utilization form to a data memory (15) and enables the recording of data by a recording head (7) after appropriate and inappropriate amount of ink in an ink cartridge (8) is determined based on data of the data memory. The data memory is attached to the ink cartridge which is mounted to a carriage (1) that moves to the width direction of a recording medium. DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for an ink cartridge suitable for inkjet recording device.

USE - For spewing ink drop from nozzle opening in response to supply of ink from ink cartridge.

ADVANTAGE - Prevents recording head from being damaged since filling up of ink to the recording head **when inappropriate** amount of ink is detected is prevented. Prints data in optimum condition of ink since operating condition of recording head is updated based on the data in the data memory. Guarantees operation in best condition. Enables recycling of used ink cartridge without damaging reliability. DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the control apparatus that regulates the operation of the inkjet recording device. (1) Carriage; (7) Recording head; (8) Ink cartridge; (15) Data memory; (30) Controller.

Dwg.4/5

Title Terms: RECORD; DEVICE; INK; DROP; NOZZLE; OPEN; RESPOND; SUPPLY; INK; INK; CARTRIDGE; CONTROL; FORWARD; DATA; FORM; DATA; MEMORY; ENABLE; RECORD; DATA; AFTER; APPROPRIATE; INAPPROPRIATE; AMOUNT; INK; INK; CARTRIDGE; DETERMINE; BASED; DATA; DATA; MEMORY

Derwent Class: P75; T04

International Patent Class (Main): B41J-002/175

International Patent Class (Additional): B41J-002/01

File Segment: EPI; EngPI

8/5/36 (Item 36 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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012373434 **Image available**

WPI Acc No: 1999-179541/199915

XRPX Acc No: N99-131830

Electronic asset system e.g. for electronic commerce, on-line booking or vending machines

Patent Assignee: MICROSOFT CORP (MICR-N)

Inventor: YACOBI Y

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5872844	A	19990216	US 96751311	A	19961118	199915 B

Priority Applications (No Type Date): US 96751311 A 19961118

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5872844	A		20	H04K-001/00	

10/5/1 (Item 1 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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015207841 **Image available**
WPI Acc No: 2003-268377/200326
XRAM Acc No: C03-070209
XRPX Acc No: N03-213233

Treatment of patients diagnosed as having neurological disorder involves activating electromagnetic radiation transmitter to transmit electromagnetic radiation as function of digital data output

Patent Assignee: KAMIL Z (KAMI-I); SANDYK R (SAND-I)

Inventor: KAMIL Z; SANDYK R

Number of Countries: 100 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200317061	A2	20030227	WO 2002US26387	A	20020820	200326 B

Priority Applications (No Type Date): US 2001313530 P 20010820

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200317061	A2	E	40	G06F-000/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU
ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB
GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW

Abstract (Basic): WO 200317061 A2

NOVELTY - Patients diagnosed as having a neurological disorder are treated by activating an electromagnetic radiation transmitter to transmit electromagnetic radiation as a function of at least digital data output.

DETAILED DESCRIPTION - Treatment of patients diagnosed as having a neurological disorder comprises:

(a) programming a first computer to output digital data representing parameters for electromagnetic radiation;

(b) coupling a radiation treatment device to the first computer for receiving the digital data output;

(c) coupling an electromagnetic radiation transmitter to the radiation treatment device;

(d) positioning the electromagnetic radiation transmitter so that transmitted electromagnetic radiation enters the brain of a patient diagnosed as having neurological disorder; and

(e) activating the electromagnetic radiation transmitter to transmit electromagnetic radiation as a function of at least digital data output.

The parameters are designed to effect treatment of a neurological disorder.

An INDEPENDENT CLAIM is also included for a system for treating patients having a neurological disorder, comprising a radiation treatment device comprising an antenna and circuitry for converting a digital data set into analog drive signals that are output to the antenna; and a computer programmed to send the digital data set to the radiation treatment device via an electrical pathway.

USE - For the treatment of patients diagnosed as having a neurological disorder, e.g. Parkinson's disease.

ADVANTAGE - The invention allows the physician to control the patient's treatment from a master computer and make rapid adjustments in multiple treatment devices. The multiple treatment devices may be situated at the doctor's office, in which case they are connected to the master computer via a local area network. Alternatively, a network may be used (e.g. the public telephone switching network, an intranet

File 155:MEDLINE(R) 1966-2003/Aug W1
 (c) format only 2003 The Dialog Corp.
 File 154:MEDLINE(R) 1990-2003/Aug W1
 (c) format only 2003 The Dialog Corp.
 File 72:EMBASE 1993-2003/Aug W1
 (c) 2003 Elsevier Science B.V.
 File 73:EMBASE 1974-2003/Aug W1
 (c) 2003 Elsevier Science B.V.
 File 440:Current Contents Search(R) 1990-2003/Aug 08
 (c) 2003 Inst for Sci Info
 File 149:TGG Health&Wellness DB(SM) 1976-2003/Jul W3
 (c) 2003 The Gale Group
 File 135:NewsRx Weekly Reports 1995-2003/Aug W1
 (c) 2003 NewsRx
 File 636:Gale Group Newsletter DB(TM) 1987-2003/Aug 08
 (c) 2003 The Gale Group
 File 484:Periodical Abs Plustext 1986-2003/Aug W1
 (c) 2003 ProQuest

?ds

Set	Items	Description
S1	536615	(MEDICAL OR INSURANCE) () (BILLING? OR CLAIM OR CLAIMS) OR C-LAIM OR CLAIMS OR E() (CLAIM OR CLAIMS)
S2	19340488	REVIEW? OR DETERMIN? OR EVALUAT? OR ASSESS? OR ELIGIBIL? OR ELIGIBL? OR APPROV? OR DENY OR DENIAL OR DECLINE? OR REJECT? OR PROCESS? OR INAPPROPRIAT?
S3	23030	(SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S4	6390605	((SINGLE OR ONE) () DAY OR TIME() (PERIOD OR PERIODS OR FRAME OR FRAMES) OR TIME() PERIOD? OR WHEN OR TIMELINE?)
S5	919	(SINGLE OR SOLE) () (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR - DOCTORS)
S6	147899	S1(S)S2
S7	26	S6(S)S3
S8	4	S7(S) (S4 OR S5)
S9	3	RD (unique items)
S10	26911	S6(S)S4
S11	1	S10(S)S5
S12	1	S11 NOT S9
S13	16	S6(S)S5
S14	15	S13 NOT (S9 OR S12)
S15	13	RD (unique items)
S16	0	S5(S)S3(S)S2
S17	1952	S3(S)S4(S)S2
S18	4	S17(S)S1
S19	0	S18(S)S5
S20	8951	S2(S)S3
S21	1952	S20(S) (S4 OR S5)
S22	4	S21(S)S1
S23	1	S22 NOT (S9 OR S12)
S24	11581	(FRAUD? OR INAPPROPRIAT? OR UNETHICAL?) (S)S1
S25	2	S24(S)S3
S26	2	S25 NOT (S9 OR S12 OR S23)
S27	2	RD (unique items)
S28	2	S24(S)S5
S29	2	S28 NOT (S9 OR S12 OR S23 OR S27)
S30	1	RD (unique items)

9/3,K/1 (Item 1 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2003 The Dialog Corp. All rts. reserv.

05536639 87215713 PMID: 3581096

Demonstration of a schedule-dependent therapeutic synergism utilizing the interacting drugs methotrexate and teniposide in L1210 leukemia.

Wampler G L; Carter W H; Campbell E D; Goldman I D
Cancer treatment reports (UNITED STATES) Jun 1987, 71 (6) p581-91,
ISSN 0361-5960 Journal Code: 7607107
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

When three variables require **simultaneous** adjustment for **treatment** optimization, the experimental **determination** of the optimum treatment becomes more complicated than generally appreciated, especially **when** one variable is the interval between drug administrations. Molecular pharmacological studies at this institution suggest...

... mice bearing L1210 leukemia in vivo as a model for the analysis of multidrug regimens **when** time and dose are variables. Because of the complexity of these experiments, an adaptive approach...

... optimum dose and about the response at the optimum provide a sound basis for a **claim** of therapeutic synergism as demonstrated by use of a scheduling variable in the experiment design...

9/3,K/2 (Item 1 from file: 440)
DIALOG(R)File 440:Current Contents Search(R)
(c) 2003 Inst for Sci Info. All rts. reserv.

05466222 References: 28

TITLE: THE INFLUENCE OF SIZE AND GLOCHIDIA BEARING UPON THE HEAVY METAL ACCUMULATION IN GILLS OF ANODONTA-PISCINALIS (NILSS)

AUTHOR(S): VONBALOGH K; MASTALA Z

CORPORATE SOURCE: HUNGARIAN ACAD SCI, BALATON LIMNOL RES INST, POB 35/H-8237 TIHANY//HUNGARY/ (Reprint)

PUBLICATION: CHEMOSPHERE, 1994, V28, N8 (MAR), P1539-1550

GENUINE ARTICLE#: NP386

ISSN: 0045-6535

LANGUAGE: ENGLISH DOCUMENT TYPE: ARTICLE (Abstract Available)

...ABSTRACT: a general mechanistic normalization procedure has not been found. Therefore, in some cases removing the **claims** bearing glochidia is the only way to eliminate the effect of glochidia bearing from monitoring surveys, **when** mussel gill is used as a 'monitor organ'.

9/3,K/3 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

02020670 Supplier Number: 43655438 (USE FORMAT 7 FOR FULLTEXT)

IBM MAKES A START ON OPENING UP THE AS/400...

Computergram International, n2109, pN/A

Feb 17, 1993

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 557

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...its first step towards saving the AS/400 from going the way of the

mainframe **when** it accompanied the new F models with a string of software offerings and initiatives designed...

...built into the licensed internal code beneath the machine interface level. The proprietary AS/400 **processes**, which IBM says are more resilient, will be supplemented with Posix **processes**. On languages, IBM is replacing its original program models for C and Cobol and...

...Integrated Language Environment, so that in OS/400 2.3 there will be a common **block** of routines and **procedures** that all language compilers use. Dire C/400 performance should improve dramatically with compilation times...

...network. On the F models, with the 9406 models using a new BiCMOS CPU, IBM **claims** performance gains of up to 60% - a 15% to 45% range is more realistic, with...

12/3,K/1 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03846672 Supplier Number: 48363307 (USE FORMAT 7 FOR FULLTEXT)
U.S. HHS: Medicare to hire special anti-fraud contractors
M2 Presswire, pN/A
March 18, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 844

... that is not provided or is inappropriate, and which the physician knows nothing about.

Targeted **reviews** of physicians in Florida with many reassignment arrangements revealed situations where reassignment was clearly being abused. Some clinics were submitting **claims** under billing numbers of physicians who had not worked at their clinic in more than two years. In other cases, **claims** were being submitted for care provided by a **single physician** in a **single day** from clinics that are hundreds of miles apart.

"Sen. Bob Graham and I personally visited...

?

15/3,K/1 (Item 1 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

12014629 99601438 PMID: 11625484

[Institutionalisation and professionalisation of (occupational) medicine in Germany]

Institutionalisierung und professionalisierung der arbeitsmedizin in Deutschland.

Muller I; Martin M

Archiwum historii i filozofii medycyny / Polskii Towarzystwo Historii Medycyny i Farmacji (POLAND) 1998, 61 (2-3) p129-46, ISSN 0860-1844

Journal Code: 8609303

Document type: Historical Article; Journal Article ; English Abstract

Languages: POLISH

Main Citation Owner: HMD

Record type: Completed

... working people on the side of medicine and also of the state was perceived. The **claims** for the producing of the appropriate structural and conepotional conditions led to the creation of...

... related with the insurance system from 1883/84 against the unlucky accidents and diseases. The **process** of institutionalisation and professionalisation of medicine in Germany from the beginning was formed by coexistence...

...and mixture of various groups of interest, intending an influence on the form of both **processes**. This constellation caused a sluggish and slow progress. For example astonishing is the time needed...

... the time after the second world war. The progress came thanks to the impulses of **single physicians**, who beginning in 7-years of the XVIII century published increasing amounts of papers on...

15/3,K/2 (Item 2 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

09618759 21404484 PMID: 11512217

[Overview of medical errors]

Der arztliche Behandlungsfehler im Abriss.

Fehn K

Rechtsanwalt mit den Interessenschwerpunkten Medizinrecht, Strafrecht und Ordnungsrecht, Bonn. mail@dr-fehn-net.de

Zeitschrift fur arztliche Fortbildung und Qualitatssicherung - in Zusammenarbeit mit der Kaiserin-Friedrich-Stiftung fur das arztliche Fortbildungswesen (Germany) Jul 2001, 95 (7) p469-74, ISSN 1431-7621

Journal Code: 9707934

Document type: Journal Article; Review; Review, Tutorial ; English Abstract

Languages: GERMAN

Main Citation Owner: NLM

Record type: Completed

... obligation to observe the due diligence is termed malpractice. The degree of diligence necessary is **determined** in accordance to the behaviour deemed the standard in certain circles of conscientious and attentive physicians or specialists. The virtual knowledge and capability of the **single physician** is not referred to. The relevant standard of diligence as well as the medical standard...

...s health damages can be requested on the basis of contractual as well as tort **claims** including compensation for suffering from injuries itself.

Apart from the consequences related to civil law...

15/3,K/3 (Item 1 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01988318 SUPPLIER NUMBER: 74011137 (USE FORMAT 7 OR 9 FOR FULL TEXT)
HIPAA's HERE. (Health Insurance Portability and Accountability Act of 1996)
Kibbe, David C.
Nursing Management, 32, 4, 32
April,
2001
PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0744-6314
LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:
Professional
WORD COUNT: 1439 LINE COUNT: 00154

... are referred to in section 1173(a)(1) of the act. These include
billing and **claims**, enrollment, **eligibility**, and other common
administrative functions used by medical practices, employers, and payers.
Thus, covered entities...

...plans, clearinghouses, and many other health care organizations. They
will also include medical practices, even **single - physician** offices,
employers, rehabilitation centers, nursing homes, public health
authorities, life insurers, billing agencies, some information...

15/3,K/4 (Item 2 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01832783 SUPPLIER NUMBER: 54582805 (USE FORMAT 7 OR 9 FOR FULL TEXT)
HCFA ends erroneous claims review system in Kansas.
American Medical News, 42, 17, 6(1)
May 3,
1999
PUBLICATION FORMAT: Magazine/Journal ISSN: 0001-1843 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 200 LINE COUNT: 00020

... American Medical Association, Penny Thompson, HCFA's director of
program integrity, admitted that the excessive **reviews** were being done in
error. A training session in Kansas had gone awry, said a HCFA spokesman,
and trainees were not told that "requesting information on 500 **claims**
from a **single physician** was not a good idea." The trainees were told to
limit future requests to the...

15/3,K/5 (Item 3 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
(c) 2003 The Gale Group. All rts. reserv.

01827753 SUPPLIER NUMBER: 54272065 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**MO: Pt. Sues Nursing Home-Limitations Issue: No "Continuous Treatment
Exception "Applies.**
Tammelleo, A. David
Regan Report on Nursing Law, 39, 2, 3(1)
July,
1998
PUBLICATION FORMAT: Newsletter ISSN: 0034-3196 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 436 LINE COUNT: 00040

... exception to the Statute of Limitations did not apply. The court found that the plaintiffs **claims** were subject to the time limitations for medical malpractice because they were for negligence related to healthcare. The court **rejected** the plaintiffs contention that certain of his **claims** were for ordinary negligence based upon a general duty of care to prevent him from falling rather than from negligence related to his healthcare. The court **rejected** the plaintiffs contention that the "continuing care" exception to the Statute of Limitations was applicable...

...not applicable in this case. First, the exception is only applied in cases where a **single physician** has provided the continuing treatment, not where an entity has provided continuing care. Second, the...

15/3,K/6 (Item 4 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01650761 SUPPLIER NUMBER: 18856445 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Cost of breast cancer treatment: a 4-year longitudinal study.
Legorreta, Antonio P.; Brooks, Ronald J.; Leibowitz, Arthur N.; Solin, Lawrence J.
Archives of Internal Medicine, v156, n19, p2197(5)
Oct 28,
1996
PUBLICATION FORMAT: Magazine/Journal ISSN: 0003-9926 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 4235 LINE COUNT: 00349

... and treated cancer of the breast were identified through an analysis of US Health care **claims** data using a logic-based algorithm yielding a positive predictive value of MIX for the...

...Check breast cancer screening program. This program provides coverage for and encourages mammography screening for **eligible** US Healthcare members.(7-11) Medical records were **reviewed** by a **single physician** (L.J.S.) who was experienced in breast cancer research and treatment to **determine** newly diagnosed cancer of the breast and the subsequent treatment of these patients.

Two main...

15/3,K/7 (Item 5 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01308674 SUPPLIER NUMBER: 11462870 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Malpractice claims data as a quality improvement tool; II. Is targeting effective?
Rolph, John E.; Kravitz, Richard L.; McGuigan, Kimberly
JAMA, The Journal of the American Medical Association, v266, n15, p2093(5)
Oct 16,
1991
PUBLICATION FORMAT: Magazine/Journal ISSN: 0098-7484 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 3571 LINE COUNT: 00375

... To investigate the relationship between clinical error type and characteristics of the physician against whom **claims** were filed, we used a computerized recursive partitioning algorithm (CART) to construct negligence **claim** classification trees. [13] Tree-based models have been employed increasingly in a variety of medical...

...ease of cross-validation. [13,18] The algorithm's first step is to identify the **single physician** or hospital characteristic that most

strongly differentiates across types of clinical errors; it then divides the **claims** population into two groups defined by the presence or absence of this characteristic, each being...

...the variable that is most predictive of the error type distribution for that subgroup. The **process** continues iteratively until the last candidate subgroup for a split either consists of only one...

...tree. Splitting rules are developed on calibration subsamples consisting of a random 90% of the **claims** and tested for predictive accuracy on the other 10%. This procedure is carried out for...

15/3,K/8 (Item 6 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01245808 SUPPLIER NUMBER: 08972304 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Whittling down workers' comp costs. (includes articles on chiropractors and workers' compensation and injury databases)
Gapen, Phyllis
Business & Health, v8, n10, p34(8)
Oct,
1990
PUBLICATION FORMAT: Magazine/Journal ISSN: 0739-9413 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional; Trade
WORD COUNT: 2583 LINE COUNT: 00218

... Physicians may be responsible for costs in excess of their own health care billings. "A **single physician** may bill for treatments totaling only \$1,200," explains Atlanta workers' compensation expert Larry Madlem, whose company, SouthCare Medical Alliance, **reviews claims** and offers a managed care network or providers designed to assist companies to contain the...

15/3,K/9 (Item 7 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01118335 SUPPLIER NUMBER: 05037304 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Hospitals anxious over payment denials for quality. (Medicare payment denials)
Burda, David
Hospitals, v61, p48(2)
June 20,
1987
PUBLICATION FORMAT: Magazine/Journal ISSN: 0018-5973 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 563 LINE COUNT: 00057

... care," she says.
There's a high likelihood that the quality denials will ignite malpractice **claims** and insurance costs, Pryga says. That's why the AHA is lobbying for a **review process** with stronger due **process** procedures before PROs **deny** payment. A more stringent **review process** would ensure that PRO judgments of substandard care are valid. The draft instructions call for only a **single physician's review** (see Payment, p. 36).

Whether a more sophisticated review process emerges or not, hospitals should...

15/3,K/10 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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04861387 Supplier Number: 67837065 (USE FORMAT 7 FOR FULLTEXT)

Driven by innovations, telehealth sector still struggles financially. (Statistical Data Included)

SIMONSEN, MICHAEL

The BBI Newsletter, v23, n12, p265

Dec, 2000

Language: English Record Type: Fulltext

Article Type: Statistical Data Included

Document Type: Newsletter; Trade

Word Count: 4333

... reimbursement models, such as the Medicare model, are inadequate. Medicare provides reimbursement only for a **single physician** visit, with the reimbursement sent to the specialist physician, who must then forward 25% to...the office visit and reimbursement for the specialist for the consultation. The providers submit independent **claims** using standard billing forms. All types of specialists licensed in the state are credentialed, including psychiatry, neurology and endocrinology. About 42% of the consults are for **evaluation** and management of a chronic condition, 35% are for diagnosis, 19% are for **evaluation** and management of acute conditions and 4% are for other purposes such as prenatal care...

15/3,K/11 (Item 2 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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02382074 Supplier Number: 44699707 (USE FORMAT 7 FOR FULLTEXT)

Cost Impact of New Credentialing Standards Points Up Need for New Approach

Managed Care Week, v4, n19, pN/A

May 23, 1994

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1086

... costs to satisfy higher quality standards, assuming that the plan is already conducting a thorough **review**. The cost impact will actually be far greater for plans that have neglected credentialing improvements...

...high despite the introduction of automation. Credentialing, for the most part, remains a labor-intensive **process** and primary source verification, in particular, has seen little or no improvements in productivity. Even with the best software, the primary source verification **process** continues to be performed manually. Moreover, plans continue to express their concern about such gaps in information as malpractice **claims** and their inability to cross-reference disparate databases. With about 90% of the industry yet

...that an MD on average has five managed care contracts, the cost for credentialing that **single physician** amounts to \$1,000. Added to this is the strain on state and federal agencies...

...make use of modern information technology to improve productivity and increase the accuracy of the **process**. Credentialing remains a labor-intensive **process** and continues to be performed manually. Rather than continue present resistance to quality improvement, the focus...

15/3,K/12 (Item 1 from file: 484)

DIALOG(R)File 484:Periodical Abs Plustext

(c) 2003 ProQuest. All rts. reserv.

04296360 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Antitrust violations

Bell, Merideth E B; Laskin, Elena
American Criminal Law Review (IACL), v36 n3, p357-396, p.40
Summer 1999
ISSN: 0164-0364 JOURNAL CODE: IACL
DOCUMENT TYPE: Feature
LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 23638

TEXT:

... Allegheny Gen. Hosp., 64 F.3d 869, 875 (3d Cir. 1995) (holding that exclusion of **single physician** from market satisfies nexus requirement where defendant hospital conspired to suspend plaintiff's medical privileges through biased and unfair peer **review process**); Hammes, 33 F.3d 774, 781-82 (7th Cir.1994) (following Summit Health in **rejecting** earlier Seventh Circuit decisions that had required proof of large effect on interstate commerce and...

...where homeless person dependent on sale of plasma for his livelihood brought unfair business practices **claims** against three blood plasma centers); Oksanen v. Page Mem'l Hosp., 945 F.2d 696...

15/3,K/13 (Item 2 from file: 484)
DIALOG(R)File 484:Periodical Abs Plustext
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03773122 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Antitrust violations

Brown, Christopher M; Singhvi, Nikhil S
American Criminal Law Review (IACL), v35 n3, p467-501, p.35

Spring 1998
ISSN: 0164-0364 JOURNAL CODE: IACL
DOCUMENT TYPE: Feature
LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 20274

TEXT:

... v. Allegheny Gen. Hosp., 64 F3d 869, 875 (3d Cir. 1995) (holding that exclusion of **single physician** from market satisfies nexus requirement where defendant hospital conspired to suspend plaintiff's medical privileges through biased and unfair peer **review process**); Hammes v. AAMCO Transmissions, Inc. 33 E3d 774, 781-82 (7th Cir. 1994) (following Summit Health in **rejecting** earlier Seventh Circuit decisions that had required proof of a large effect on interstate commerce...

...a homeless person dependent on sale of plasma for his livelihood brought unfair business practices **claims** against

Footnote:

three blood plasma centers); Oksanen v. Page Mem'l Hosp., 945 F.2d..

23/3,K/1 (Item 1 from file: 73)
DIALOG(R) File 73:EMBASE
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03405180 EMBASE No: 1987157757

Demonstration of a schedule-dependent therapeutic synergism utilizing the interacting drugs methotrexate and teniposide in L1210 leukemia

Wampler G.L.; Carter Jr. W.H.; Campbell E.D.; Goldman I.D.
Department of Medicine, Medical College of Virginia, Virginia
Commonwealth University, Richmond, VA 23298 United States
Cancer Treatment Reports (CANCER TREAT. REP.) (United States) 1987,
71/6 (581-591)
CODEN: CTRRD
DOCUMENT TYPE: Journal
LANGUAGE: ENGLISH

When three variables require simultaneous adjustment for treatment optimization, the experimental determination of the optimum treatment becomes more complicated than generally appreciated, especially when one variable is the interval between drug administrations. Molecular pharmacological studies at this institution suggest...

...mice bearing L1210 leukemia in vivo as a model for the analysis of multidrug regimens when time and dose are variables. Because of the complexity of these experiments, an adaptive approach...

...optimum dose and about the response at the optimum provide a sound basis for a claim of therapeutic synergism as demonstrated by use of a scheduling variable in the experiment design...

?

27/3,K/1 (Item 1 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01475724 SUPPLIER NUMBER: 14954158 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Six lessons about intended ... and unintended ... results. (Information
Technology Enters the Doctor's Office, part 2)**
Frankel, Paul; Chernow, Robert; Rosenberg, William
Physician Executive, v20, n2, p 25(6)
Feb,
1994
PUBLICATION FORMAT: Magazine/Journal ISSN: 0898-2759 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 3181 LINE COUNT: 00297

... 65
64405 Injection for Nerve Block 170
93000 Electrocardiogram, Complete 60
Claim total \$550

This **claim** was suspended by AUR technology for two reasons. It failed the criteria for **inappropriate** utilization, and the provider involved was previously identified for focused review. This **claim** was referred for medical review because the **procedure** "injection for nerve block " is **inappropriate** for the diagnosis of chronic obstructive pulmonary disease. This would have caused the **claim** to suspend for review even if the provider were not identified for focused review. Further investigation into previous **claims** submitted by this physician revealed that the **procedure** "injection for nerve block " was a combination of medications injected in order to diminish the effects of nicotine addiction
...

27/3,K/2 (Item 1 from file: 484)
DIALOG(R)File 484:Periodical Abs Plustext
(c) 2003 ProQuest. All rts. reserv.
>>>Accession number 4043385 is unavailable

30/3,K/1 (Item 1 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01678985 SUPPLIER NUMBER: 19217189 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The future of mental health: radical changes ahead. (mental health care)

Baughman, Fred A., Jr.

USA Today (Magazine), v125, n2622, p60(3)

March,

1997

PUBLICATION FORMAT: Magazine/Journal ISSN: 0161-7389 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Consumer

WORD COUNT: 2395 LINE COUNT: 00207

... numerous referrals."

In 1994, National Medical Enterprises, owner of Psychiatric Institutes of America, settled Federal **claims** for insurance **fraud** for \$375,000,000, then changed its name. In Texas, site of much of the **fraud**, not a **single physician** lost his or her license.

In Texas, one of the few states that keeps records...

File 5: Biosis Previews(R) 1969-2003/Aug W1
 (c) 2003 BIOSIS
 File 73: EMBASE 1974-2003/Aug W1
 (c) 2003 Elsevier Science B.V.
 File 155: MEDLINE(R) 1966-2003/Aug W1
 (c) format only 2003 The Dialog Corp.
 File 34: SciSearch(R) Cited Ref Sci 1990-2003/Aug W1
 (c) 2003 Inst for Sci Info
 File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec
 (c) 1998 Inst for Sci Info

?ds

Set	Items	Description
S1	57894	(MEDICAL OR INSURANCE) () (BILLING? OR CLAIM OR CLAIMS) OR C-LAIM OR CLAIMS OR E() (CLAIM OR CLAIMS)
S2	83995	(FRAUD? OR INAPPROPRIAT? OR UNETHICAL?)
S3	15	S2(5N) (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S4	356	(SINGLE OR SOLE) () (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR - DOCTORS)
S5	4195562	((SINGLE OR ONE) () DAY OR TIME() (PERIOD OR PERIODS OR FRAME OR FRAMES) OR TIME() PERIOD? OR WHEN OR TIMELINE?)
S6	0	S1 AND S3 AND S4
S7	0	S1 AND S2 AND S4
S8	1421	S1 AND S2
S9	0	S8 AND (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S10	44	S8(5N) S5
S11	44	S10 NOT PY>2003
S12	29	RD (unique items)
S13	100	S8(5N) (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR DOCTORS)
S14	16	S13 AND TREATMENT?
S15	15	S14 NOT S12
S16	8	RD (unique items)
S17	7	S13 AND (AUTOMATE? OR COMPUTERI? OR COMPUTER? ?)
S18	7	S17 NOT (S12 OR S16)
S19	5	RD (unique items)
S20	15	S13 AND S5
S21	9	S20 NOT (S12 OR S16 OR S19)
S22	4	RD (unique items)

12/5/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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09268411 BIOSIS NO.: 199497276781

Environmental limitation on fitness: Reproduction of laboratory mice in benign and stressful ("tropical") conditions.

AUTHOR: Beilharz R G(a); Mitpaiboon Kalaya

AUTHOR ADDRESS: (a)Agric. For., Univ. Melbourne, Parkville, VIC 3052**
Australia

JOURNAL: Journal of Animal Breeding and Genetics 111 (1):p14-26 1994

ISSN: 0931-2668

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

SUMMARY LANGUAGE: English; German

ABSTRACT: In general, the environment limits the fitness of individual animals, and environmental limitation leads to selection for "optimal", intermediate values for all traits that matter, whether imposed by natural or artificial selection. We compared the reproduction of laboratory mice in a normal and a hot, humid environment to test this claim. Thirty males and 150 females from a non-inbred line adapted to normal conditions were mated twice (the second time after rerandomisation) to produce the experimental animals. Individual experimental mice from each litter were allocated from weaning (3 weeks) either to the normal or hot environment. At 9 to 12 weeks of age these mice were paired, 1 male with 1 female, until the female had a chance to have 2 litters. 354 pairs in the normal and 362 pairs in the hot environment were mated. All living progeny were weaned at 3 weeks. Average values of reproductive traits, phenotypic correlations between traits, and heritability estimates for many traits were found in each environment. Negative correlations (trade-offs) between litter number and weight of individual progeny in both environments demonstrated clearly that fitness was limited even in the normal laboratory situation. All quantitative measures of reproduction were lower in the hot room showing that it was more stressful. Yet size of individual young and their survival was not reduced. This may be an adaptive mechanism restricted to housemice. Lower heritability estimates in first than in second parities for quantitative measures of litter size show that while the mouse is still growing she has fewer resources available for reproduction, making her more susceptible to environmental stress. This challenges accepted wisdom that animal breeders should select their animals when they are young. They are least likely to respond then. We believe that natural selection causes animals always to push their fitness (reproduction and survival of the progeny) against a limit set by their particular environment. Each environment selects animals that optimally allocate environmental resources there. Problems arise when inappropriate genetic settings cause phenotypes to misallocate metabolic resources. In relatively difficult environments productive animals, including successful transgenics, allocate insufficient resources to fitness.

DESCRIPTORS:

MAJOR CONCEPTS: Animal Care; Biochemistry and Molecular Biophysics;
Ecology (Environmental Sciences); Genetics; Physiology; Reproductive
System (Reproduction)

BIOSYSTEMATIC NAMES: Muridae--Rodentia, Mammalia, Vertebrata, Chordata,
Animalia

ORGANISMS: Muridae (Muridae)

BIOSYSTEMATIC CLASSIFICATION (SUPER TAXA): animals; chordates; mammals;
nonhuman vertebrates; nonhuman mammals; rodents; vertebrates

CONCEPT CODES:

03506 Genetics and Cytogenetics-Animal

07508 Ecology; Environmental Biology-Animal

10062 Biochemical Studies-Nucleic Acids, Purines and Pyrimidines

. 12008 Physiology, General and Miscellaneous-Stress (1970-)
16504 Reproductive System-Physiology and Biochemistry
28002 Laboratory Animals-General (1970-)
BIOSYSTEMATIC CODES:
86375 Muridae

12/5/2 (Item 2 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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08956588 BIOSIS NO.: 199396108089

Failed back surgery syndrome: Problems, pitfalls and prevention.

AUTHOR: Yaksich Ivan

AUTHOR ADDRESS: Neurosurgical Unit, Allamanda Private Hosp., 150 Queen
St., Southport, Queensland, Australia 4215**

JOURNAL: Annals Academy of Medicine Singapore 22 (3 SUPPL.):p414-417 1993

ISSN: 0304-4602

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

ABSTRACT: Several basic and fundamental principles remain prime considerations in lumbar spine surgery, so a review of these is appropriate in view of the current headlong rush into the use of new and developing technology for lumbar spine surgery. Eighteen hundred and sixty-one laminectomy procedures are reviewed, the majority of these for simple lumbar disc protrusion and spinal canal stenosis but also 204 cases where patients required a surgical procedure for failed back surgery syndrome. Surgical technique and technology will fail **when** an **inappropriate** patient is selected for surgical intervention; failure also occurs particularly in lumbar disc protrusion if lateral recess stenosis is undiagnosed and untreated at the time of surgery. The patient's motivation status also has a significant effect on surgical outcome and the optimum patient to submit to surgery for failed back surgery syndrome has sciatica, more severe than backache, a recurrent or residual disc protrusion associated with the stenosis and excellent motivation which is not affected by worker's compensation or other insurance claims or benefit.

DESCRIPTORS:

MAJOR CONCEPTS: Morphology; Skeletal System (Movement and Support);
Surgery (Medical Sciences)

BIOSYSTEMATIC NAMES: Hominidae--Primates, Mammalia, Vertebrata, Chordata,
Animalia

ORGANISMS: human (Hominidae)

BIOSYSTEMATIC CLASSIFICATION (SUPER TAXA): animals; chordates; humans;
mammals; primates; vertebrates

MISCELLANEOUS TERMS: BONE MINERAL DENSITY; FRACTURE RISK; TRABECULAR
BONE DENSITY

CONCEPT CODES:

11105 Anatomy and Histology, General and Comparative-Surgery

11311 Chordate Body Regions-Lumbar (1970-)

18006 Bones, Joints, Fasciae, Connective and Adipose Tissue-Pathology

12512 Pathology, General and Miscellaneous-Therapy (1971-)

BIOSYSTEMATIC CODES:

86215 Hominidae

12/5/3 (Item 3 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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07549245 BIOSIS NO.: 000091101323

PROFESSIONAL LIABILITY IN A PEDIATRIC EMERGENCY DEPARTMENT

AUTHOR: REYNOLDS S L; JAFFE D; GLYNN W
AUTHOR ADDRESS: DIV. GEN. ACADEMIC EMERGENCY PEDIATRICS 16, 2300 CHILDREN'S
PLAZA, CHICAGO, ILL. 60614.
JOURNAL: PEDIATRICS 87 (2). 1991. 134-137. 1991
FULL JOURNAL NAME: Pediatrics
CODEN: PEDIA
RECORD TYPE: Abstract
LANGUAGE: ENGLISH

ABSTRACT: The risk of professional liability resulting from care given in the pediatric emergency department is a growing concern. This retrospective study examined the patients, diagnoses, and outcome of all threatened and actual claims that originated in the emergency department of a pediatric teaching hospital from 1977 through 1988. Twenty-five cases were identified by the hospital risk manager from approximately 320,000 visits (8.0 cases/100,000 visits); 22 charts were available for review. Ages of the patients ranged from 2 weeks to 13 years (mean 2.9 years, median 3.0 years). The patients' payment status was private insurance (n = 10), state public aid (n = 5), and no third-party payment source was listed for 7 children. Ten patients (46%) visited the emergency department between midnight and 8:00 AM, when an attending physician was not present. Return visits within 2 weeks for the same complaint occurred in 10 cases. The majority of the patients were discharged home (n = 18), and all of them had appropriate, adequately documented discharge instructions. The final diagnosis fell into four general categories: minor trauma/abuse (n = 7), neoplasms/chronic illnesses (n = 7), infectious diseases (n = 6), and appendicitis (n = 2). Review of the charts before knowledge of the legal outcome raised quality-of-care issues in 41% of the cases (n = 9). The legal claims were categorized as failure to diagnose (n = 16) and inappropriate treatment (n = 6). No claims went to trial, 12 were dropped by the family, 5 patients received some payment, 3 claims were unfounded, and 2 cases remain open. Legal fees incurred in 16 cases over the 10-year period totaled \$191,677, and the total payment to families was \$43,850. Conclusions: (1) malpractice claims were uncommon in the emergency department studied; (2) a disproportionate number of **claims** occurred **when** an attending physician was not in the emergency department; (3) no one specific diagnosis was overrepresented in the majority of claims; (4) visiting the emergency department more than once for the same complaint increased the risk of professional liability; and (5) the cost of the associated legal fees was more than four times the money paid to families.

DESCRIPTORS: CHILD PUBLIC HEALTH CARE MEDICAL MALPRACTICE USA

CONCEPT CODES:

00508 General Biology-Institutions, Administration and Legislation
25000 Pediatrics
37010 Public Health-Public Health Administration and Statistics
37012 Public Health-Health Services and Medical Care
05500 Social Biology; Human Ecology

BIOSYSTEMATIC CODES:

86215 Hominidae

BIOSYSTEMATIC CLASSIFICATION (SUPER TAXA):

Animals
Chordates
Vertebrates
Mammals
Primates
Humans

12/5/4 (Item 4 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

03568942 BIOSIS NO.: 000073072023

**THE APPLICATION OF THERAPEUTIC TRIAL PRINCIPLES TO IMPROVE THE DESIGN OF
EPIDEMIOLOGIC RESEARCH A CASE CONTROL STUDY SUGGESTING THAT ANTI
COAGULANTS REDUCE MORTALITY IN PATIENTS WITH MYO CARDIAL INFARCTION**

AUTHOR: HORWITZ R I; FEINSTEIN A R

AUTHOR ADDRESS: CLIN. SCHOLARS PROGRAM, YALE UNIV. SCH. MED., 333 CEDAR
ST., NEW HAVEN, CT 06510, U.S.A.

JOURNAL: J CHRONIC DIS 34 (12). 1981. 575-584. 1981

FULL JOURNAL NAME: Journal of Chronic Diseases

CODEN: JOCDA

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

ABSTRACT: The observational results collected in epidemiologic research can be improved if the groups under study are defined by applying the same admission criteria that would be used in a randomized clinical trial. This new technique was employed in the design of a case-control study investigating the effect of anticoagulants in reducing fatality rates for patients with acute myocardial infarction (MI). Among patients diagnosed as having MI in the Yale-New Haven Hospital Coronary Care Unit, Connecticut, USA during 1974-1978, 151 fatalities became the cases and were matched by age, race and gender to 151 survivors who became the controls. In this original assembly of patients, anticoagulants had been used in 28% of the fatalities and in 50% of the survivors, for a 'protective' odds ratio of 2.5 ($P < 0.001$). When admission criteria of a randomized clinical trial were applied to exclude inappropriate patients, anticoagulants had been used in 29% of the 81 fatalities and in 40% of the 113 survivors, for a 'protective' but not statistically significant odds ratio of 1.7. When patients were stratified for clinical severity, anticoagulants had been used in 26% of fatalities and in 29% of survivors with a low-risk (Killip Class A) infarction. In patients with high-risk (Killip Class B D) infarctions the protective odds ratio was 2.6, which is statistically significant ($\chi^2 = 5.91$, $P < 0.025$). The demonstration that anticoagulants were beneficial only for patients with severe infarction is gratifying. It helps reconcile both the negative findings noted when severity was not stratified in previous randomized experimental trials and also the positive **claims** reported **when** bias was ignored in observational epidemiologic surveys. If validated by future research, this improved method of patient definition in observational studies can be a valuable 'screening' device for assessing new medical or surgical therapies, and for improving the efficiency of future randomized clinical trials.

DESCRIPTORS: HUMAN CONNECTICUT USA

CONCEPT CODES:

12512 Pathology, General and Miscellaneous-Therapy (1971-)
14506 Cardiovascular System-Heart Pathology
14508 Cardiovascular System-Blood Vessel Pathology
22008 Pharmacology-Blood and Hematopoietic Agents
37054 Public Health: Epidemiology-Organic Diseases and Neoplasms
04500 Mathematical Biology and Statistical Methods
05500 Social Biology; Human Ecology
10060 Biochemical Studies-General
12510 Pathology, General and Miscellaneous-Necrosis (1971-)
22005 Pharmacology-Clinical Pharmacology (1972-)
37010 Public Health-Public Health Administration and Statistics

BIOSYSTEMATIC CODES:

86215 Hominidae

BIOSYSTEMATIC CLASSIFICATION (SUPER TAXA):

Animals
Chordates
Vertebrates
Mammals
Primates
Humans

12/5/5 (Item 1 from file: 73)
DIALOG(R)File 73:EMBASE
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11681871 EMBASE No: 2002254426

Chronic whiplash syndrome - An overview

Schrader H.; Stovner L.J.; Ferrari R.

H. Schrader, Avdeling for Nevrologi, Klinisk Nevrofysiologi, St. Olavs Hospital, 7006 Trondheim Norway

AUTHOR EMAIL: harald.schrader@medisin.ntnu.no

Tidsskrift for den Norske Laegeforening (TIDSSKR. NOR. LAEGEFOR.) (Norway) 20 MAY 2002, 122/13 (1296-1299)

CODEN: TNLAA ISSN: 0029-2001

DOCUMENT TYPE: Journal ; Short Survey

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 27

In some countries a seemingly large number of patients suffer from chronic whiplash syndrome, whereas in other countries whiplash is not known or is considered to give only moderate symptoms over a brief period of time. In this paper, this discrepancy is accounted for by a biopsychosocial model, a central element of which is the existence of a large pool of spontaneously occurring symptoms in the population, among them head and neck pain. By the mechanisms of attribution, expectation (<<nocebo>>) and reinforcement, common symptoms may be experienced by the patient as caused exclusively by a mild or moderate trauma. Inappropriate behaviour and harmful treatment may worsen and prolong symptoms. To this one should add the effects of conscious exaggeration of symptoms, under-performance in neuropsychological testing, and underreporting of pre-accident symptoms in a medico-legal context. **When** assessing litigation **claims**, it is emphasised that a causal relation between common whiplash injuries and chronic complaints has not been demonstrated; a causal relationship can be accepted in exceptional cases only if a set of minimal criteria are fulfilled.

MEDICAL DESCRIPTORS:

*whiplash injury

chronicity; disease severity; symptom; psychobiology; social psychology; model; neck pain; expectation; reinforcement; behavior; neuropsychological test; medicolegal aspect; law suit; human; controlled study; short survey

SECTION HEADINGS:

006 Internal Medicine

032 Psychiatry

12/5/6 (Item 2 from file: 73)
DIALOG(R)File 73:EMBASE
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11498336 EMBASE No: 2002069860

An eye movement study of insight problem solving

Knoblich G.; Ohlsson S.; Raney G.E.

G. Knoblich, Max Planck Inst. Psycholog. Research, Amalienstr. 33, 80799 Munich Germany

AUTHOR EMAIL: knoblich@mpipf-muenchen.mpg.de

Memory and Cognition (MEM. COGNIT.) (United States) 2001, 29/7 (1000-1009)

CODEN: MYCGA ISSN: 0090-502X

DOCUMENT TYPE: Journal ; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 37

The representational change theory of insight claims that insight problems cause impasses because they mislead problem solvers into

constructing **inappropriate** initial representations. Insight is attained **when** the initial representation is changed. In the present study (N = 24), we tested three specific implications of these hypotheses against eye movements recorded while participants solved matchstick arithmetic problems. The results were consistent with the predictions, providing converging evidence with prior findings using solution rates and solution times. Alternative theories of insight can explain individual findings, but only the representational change theory accounts for both the performance data and the eye movement data. The present study also suggests that eye movement recordings provide an important new window into processes of insight problem solving.

MEDICAL DESCRIPTORS:

*eye movement; *problem solving
mathematical computing; prediction; theory; cognition; college student; eye fixation; human; male; female; human experiment; normal human; controlled study; adult; article

SECTION HEADINGS:

012 Ophthalmology
032 Psychiatry

12/5/7 (Item 3 from file: 73)

DIALOG(R)File 73:EMBASE

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11123129 EMBASE No: 2001140055

Assessing the ethical weight of cultural, religious and spiritual claims in the clinical context

Buryska J.F.

J.F. Buryska, Mayo Foundation Hospitals, Rochester, MN United States

Journal of Medical Ethics (J. MED. ETHICS) (United Kingdom) 2001,

27/2 (118-122)

CODEN: JMETD ISSN: 0306-6800

DOCUMENT TYPE: Journal ; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 8

The aim of this paper is to expand upon the conclusions reached by Orr and Genesen in their 1997 article (published in this journal), Requests for 'inappropriate' treatment based on religious beliefs. Assuming, with Orr and Genesen, that claims made in the name of religion are not absolute, I will propose some principles for determining **when claims** based on religious beliefs or cultural sensibilities "trump" other considerations and when they do not.

MEDICAL DESCRIPTORS:

*medical ethics

religion; cultural factor; medical literature; publishing; sensibility; brain artery aneurysm--surgery--su; hospital management; law suit; microclimate; resuscitation; medicare; health insurance; hospital personnel ; human; male; case report; aged; article

SECTION HEADINGS:

008 Neurology and Neurosurgery
020 Gerontology and Geriatrics
049 Forensic Science Abstracts

12/5/8 (Item 4 from file: 73)

DIALOG(R)File 73:EMBASE

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10668974 EMBASE No: 2000152082

Qui tam claims: Threat to voluntary compliance programs in health care organizations

Ruhnka J.C.; Gac E.J.; Boerstler H.
J.C. Ruhnka, University of Colorado, Denver, CO United States
Journal of Health Politics, Policy and Law (J. HEALTH POLIT. POLICY LAW
) (United States) 2000, 25/2 (283-308)
CODEN: JHPLD ISSN: 0361-6878
DOCUMENT TYPE: Journal; Review
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH
NUMBER OF REFERENCES: 22

The Department of Justice (DOJ) reports that after violent crime, health care fraud is the department's top priority. The number of health care fraud investigations pending at the DOJ increased from 270 cases in 1992 to more than 4,000 in 1997. The DOJ's primary weapon in prosecuting health care fraud is the federal False Claims Act (FCA) of 1863 (31 U.S.C. secs. 3729-3733). Almost unique among federal antifraud provisions, the FCA may also be used by 'private prosecutors' to file lawsuits on behalf of the federal government charging organizations with submitting false claims to the government. The FCA rewards such whistle-blowers with a share of any resulting recoveries as a bounty and protects them from discharge for filing false claims lawsuits against their employers. It also requires defendants to pay the costs and attorneys fees of successful claimants. Although the private 'bounty hunter' features of the FCA date back to the Civil War, these so-called qui tam **claims** were nearly dormant until 1986, **when** Congress amended the FCA to revive their use. Following the 1986 amendments, and paralleling the rapid increase in federal reimbursements for health care costs, private qui tam claims have far expanded beyond their traditional purview of defense contracts into the field of health care. By 1997, health care providers were the targets of 54 percent of the 530 private qui tam lawsuits filed that year.

MEDICAL DESCRIPTORS:

*health care organization; *law
forgery; law suit; government; reimbursement; self report; review

SECTION HEADINGS:

036 Health Policy, Economics and Management
049 Forensic Science Abstracts

12/5/9 (Item 5 from file: 73)

DIALOG(R) File 73:EMBASE

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06560549 EMBASE No: 1996221481

Identification of workers' compensation fraud through radiographic comparison

Fenger S.M.; Ubelaker D.H.; Rubinstein D.
ICES, Colorado Dept. of Labor/Employment, Tower 3, 1515 Arapahoe
Street, Denver, CO 80202-2117 United States
Journal of Forensic Identification (J. FORENSIC IDENTIF.) (United
States) 1996, 46/4 (418-431)
CODEN: JFIDF ISSN: 0895-173X
DOCUMENT TYPE: Journal; Article
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

The case reported here documents how radiographic comparison can be used to identify ad prosecute **fraud** **when** the modus operandi involves the suspect's simultaneous filing of two or more workers' compensation claims, or any other type of medically-related insurance claims, under multiple assumed identities.

MEDICAL DESCRIPTORS:

*forensic medicine; *workman compensation
article; diagnostic procedure; forensic pathology; forgery--diagnosis--di;
human; human tissue; insurance; medical record; radiography

SECTION HEADINGS:

12/5/10 (Item 6 from file: 73)
DIALOG(R) File 73:EMBASE
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06260671 EMBASE No: 1995297182

Hyperinsulinism in children: Diagnostic value of pancreatic venous sampling correlated with clinical, pathological and surgical outcome in 25 cases

Dubois J.; Brunelle F.; Touati G.; Sebag G.; Nuttin C.; Thach T.;
Nikoul-Fekete C.; Rahier J.; Saudubray J.M.
Department of Radiology, Hopital Sainte-Justine, 3175 Cote
Sainte-Catherine, Montreal, Que. H3T 1C5 Canada
Pediatric Radiology (PEDIATR. RADIOL.) (Germany) 1995, 25/7 (512-516)
CODEN: PDRYA ISSN: 0301-0449
DOCUMENT TYPE: Journal; Article
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

Neonatal hypoglycemia represents an emergency of heterogeneous etiology. The occurrence of persistent hypoglycemia caused by hyperinsulinism has not been well established. Some authors claim that it may be more common than previously suggested. The diagnostic goal is to distinguish hyperinsulinemia from other causes of hypoglycemia because management strategies differ. The diagnosis of persistent hypoglycemia attributable to hyperinsulinism is made **when** insulin secretion is excessive or **inappropriate** ($> 10 \text{ mIU/ml}$). Medical management includes frequent feeding, high hydrocarbon intake, glucagon, diazoxide, somatostatin or steroid treatment. In case of resistance to medical intervention, surgery consisting of subtotal pancreatectomy is performed to avoid neurological sequelae. However, pediatric organic hypoglycemia secondary to hyperinsulinism can be caused by either diffuse or focal pancreatic lesions. Differentiation between these two types of lesion is necessary since partial pancreatectomy can prevent diabetes. In this prospective study, pancreatic venous sampling (PVS) was evaluated for the preoperative localization of lesions in 25 children with hyperinsulinism and correlated with surgical, pathological and clinical outcome. PVS is the most accurate preoperative technique for localizing focal lesions in children. Besides being safe and effective, it has the great advantage of detecting focal secretion, thus reducing the need for extensive surgery.

DRUG DESCRIPTORS:

diazoxide--drug therapy--dt; glucagon--drug therapy--dt; hydrocarbon;
somatostatin--drug therapy--dt; steroid--drug therapy--dt

MEDICAL DESCRIPTORS:

*blood sampling; *diagnostic value; *hyperinsulinism--therapy--th; *
hyperinsulinism--drug therapy--dt; *hyperinsulinism--diagnosis--di; *
hyperinsulinism--surgery--su
article; clinical article; clinical trial; diabetes mellitus--prevention
--pc; dietary intake; feeding; female; human; hyperinsulinemia--diagnosis
--di; hyperinsulinemia--complication--co; hypoglycemia--diagnosis--di;
hypoglycemia--complication--co; infant; insulin release; male; newborn;
pancreas resection; pathology; preoperative evaluation; priority journal;
prospective study; treatment outcome; venous blood
CAS REGISTRY NO.: 364-98-7 (diazoxide); 11140-85-5, 62340-29-8, 9007-92-5 (
glucagon); 38916-34-6, 51110-01-1 (somatostatin)

SECTION HEADINGS:

003 Endocrinology
005 General Pathology and Pathological Anatomy
007 Pediatrics and Pediatric Surgery
014 Radiology
037 Drug Literature Index

12/5/11 (Item 7 from file: 73)
DIALOG(R)File 73:EMBASE
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06109572 EMBASE No: 1995140248

HIV malingering in the accident and emergency department

Ryan J.; Taylor C.B.; Bryant G.D.R.; Nayagam A.T.; Sanders J.
Accident and Emergency Department, Royal Sussex County Hospital, Eastern
Road, Brighton United Kingdom
Journal of Accident and Emergency Medicine (J. ACCID. EMERG. MED.) (
United Kingdom) 1995, 12/1 (59-61)
CODEN: JEMME ISSN: 1351-0622
DOCUMENT TYPE: Journal; Article
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

This paper reports a number of cases of patients attending an accident and emergency (A and E) department claiming to be HIV positive when they have been tested negative and are known to be negative by other departments in the hospital. The reasons for these patients claims are not always apparent. These patients may place an inappropriate workload on an already busy department. We caution doctors working in A and E departments to be vigilant **when** dealing with patients who **claim** to be HIV positive **when** there are no clinical or laboratory findings to substantiate the claim and we recommend liaison between relevant departments within a hospital and the patient's general practitioner (GP) when dealing with these patients.

MEDICAL DESCRIPTORS:

*acquired immune deficiency syndrome; *human immunodeficiency virus infection; *patient attitude
adult; article; clinical article; clinical feature; emergency medicine; emergency ward; female; general practitioner; human; male; physician; teamwork; workload

SECTION HEADINGS:

024 Anesthesiology
032 Psychiatry

12/5/12 (Item 8 from file: 73)
DIALOG(R)File 73:EMBASE
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03545999 EMBASE No: 1987062935

The economics of prevention: A critique

Shephard R.J.
School of Physical & Health Education, University of Toronto, Toronto, Ont. M5S 1A1 Canada
Health Policy (HEALTH POLICY) (Netherlands) 1987, 7/1 (49-56)
CODEN: HEPOE
DOCUMENT TYPE: Journal
LANGUAGE: ENGLISH

A recent claim that 'few preventive programmes, if any, reduce medical expenditures' is critically reviewed with specific reference to the health value of regular exercise. It is argued that a focus upon medical expenditures biases the argument in favour of acute care by neglecting much of the investment in research, training and construction, and ignoring differences in the quality of life between fit and marginally healthy individuals. By focussing on a specific clinical condition, the widespread benefits of exercise are also overlooked, and by equating costs with the consumer price index, errors from differential inflation are ignored. Discounting of benefits weighs heavily against prevention, but is an inappropriate tactic in a steady-state situation. Likewise, the levying of incidental medical charges for an extended lifespan is **inappropriate when** the individual concerned is also contributing to society. Limited

recruitment and poor adherence are the main current weaknesses of preventive medicine, but their impact should be reduced when a preventive philosophy becomes the norm for both the patient and his or her medical adviser. The collection of appropriate and unbiased estimates of costs and benefits is an important first step towards this objective.

MEDICAL DESCRIPTORS:

*cost benefit analysis; *economics; *ischemic heart disease; *prevention
priority journal; economic aspect; editorial; cardiovascular system

SECTION HEADINGS:

017 Public Health, Social Medical and Epidemiology

036 Health Policy, Economics and Management

12/5/13 (Item 9 from file: 73)

DIALOG(R)File 73:EMBASE

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02282324 EMBASE No: 1982013485

The application of therapeutic-trial principles to improve the design of epidemiologic research: A case-control study suggesting that anticoagulants reduce mortality in patients with myocardial infarction

Horwitz R.I.; Feinstein A.R.

Dept. Med., Yale Univ. Sch. Med., New Haven, CT 06510 United States

Journal of Chronic Diseases (J. CHRONIC DIS.) (United Kingdom) 1981,
34/12 (575-583)

CODEN: JOCDA

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

The observational results collected in epidemiologic research can be improved if the groups under study are defined by applying the same admission criteria that would be used in a randomized clinical trial. This new technique was employed in the design of a case-control study investigating the effect of anticoagulants in reducing fatality rates for patients with acute myocardial infarction (MI). Among patients diagnosed as having MI in the Yale-New Haven Hospital Coronary Care Unit during 1974-1978, 151 fatalities became the cases and were matched by age, race, and gender to 151 survivors who became the controls. In this original assembly of patients, anticoagulants had been used in 28% of the fatalities and in 50% of the survivors, for a 'protective' odds ratio of 2.5 ($p < 0.001$). When admission criteria of a randomized clinical trial were applied to exclude inappropriate patients, anticoagulants had been used in 29% of the 81 fatalities and in 40% of the 113 survivors, for a 'protective' but not statistically significant odds ratio of 1.7. When patients were stratified for clinical severity, anticoagulants had been used in 26% of fatalities and in 29% of survivors with a low-risk (Killip Class A) infarction. In patients with high-risk (Killip Class B-D) infarctions, however, the protective odds ratio was 2.6, which is statistically significant (chisq 2 = 5.91, $p < 0.025$). The demonstration that anticoagulants were beneficial only for patients with severe infarction is gratifying. It helps reconcile both the negative findings noted when severity was not stratified in previous randomized experimental trials and also the positive **claims** reported **when** bias was ignored in observational epidemiologic surveys. If validated by future research, this improved method of patient definition in observational studies can be a valuable 'screening' device for assessing new medical or surgical therapies, and for improving the efficiency of future randomized clinical trials.

BRAND NAME/MANUFACTURER NAME: coumadin

DRUG DESCRIPTORS:

*anticoagulant agent; *heparin; *warfarin

MEDICAL DESCRIPTORS:

*heart infarction; *mortality

epidemiology; heart; blood and hemopoietic system; major clinical study; prevention; controlled study

CAS REGISTRY NO.: 37187-54-5, 8057-48-5, 8065-01-8, 9005-48-5 (heparin); 129-06-6, 2610-86-8, 3324-63-8, 5543-58-8, 81-81-2 (warfarin)

SECTION HEADINGS:

- 037 Drug Literature Index
- 006 Internal Medicine
- 017 Public Health, Social Medical and Epidemiology
- 018 Cardiovascular Diseases and Cardiovascular Surgery

12/5/14 (Item 10 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2003 Elsevier Science B.V. All rts. reserv.

00620866 EMBASE No: 1976176522

Behavioral responses of selected schizophrenic patients to rapid intravenous injection of thyrotropin releasing hormone

NEUROPSYCHOPHARMACOLOGY. PROCEEDINGS OF THE IX CONGRESS OF THE COLLEGIUM INTERNATIONALE NEUROPSYCHOPHARMACOLOGICUM, PARIS, 7-12 JULY, 1974

Wilson I.C.; Prange Jr. A.J.

Div. Res., North Carolina State Dept. Ment. Hlth, Raleigh, N.C. United States

1975, ICS No.359/- (659-662)

CODEN: BOOKA

DOCUMENT TYPE: Book

LANGUAGE: ENGLISH

The authors had the opportunity to study 15 schizophrenic patients they treated with TRH, single or double blind. Based on this experience it is their present belief, correctable of course by future experience of others or themselves, that TRH usually produces a rapid, though partial, improvement in what are regarded as the core symptoms of schizophrenia. Autistic withdrawal is substantially reversed. Affectivity is improved, especially when it is blunted but also **when** it is **inappropriate**. Thought disorder, as portrayed by ambivalence and illogical associations, is benefited. Secondary symptoms of psychosis are also lessened. Neither excited or overactive schizophrenics, nor patients taking psychotropic drugs were treated. The authors do not claim to have altered the long term outcome of the schizophrenic process.

DRUG DESCRIPTORS:

*gonadorelin; *nicotinic acid; *protirelin

MEDICAL DESCRIPTORS:

*affect; *autism; *behavior; *clinical study; *drug therapy; *schizophrenia; *thinking

major clinical study; therapy; intravenous drug administration

MEDICAL TERMS (UNCONTROLLED): affection

CAS REGISTRY NO.: 33515-09-2, 9034-40-6 (gonadorelin); 54-86-4, 59-67-6 (nicotinic acid); 24305-27-9 (protirelin)

SECTION HEADINGS:

- 037 Drug Literature Index
- 032 Psychiatry
- 003 Endocrinology

12/5/15 (Item 1 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

14883501 22579859 PMID: 12693143

Ignorance or fraudulent conduct when ordering copies of medical records?]

Okunskap eller bedragligt beteende vid rekvisition av journalkopior?

Bystrom Jan

Lakartidningen (Sweden) Mar 20 2003, 100 (12) p1066, ISSN 0023-7205
Journal Code: 0027707
Document type: Letter
Languages: SWEDISH
Main Citation Owner: NLM
Record type: Completed
Subfile: INDEX MEDICUS
Tags: Human
Descriptors: *Insurance Claim Review--legislation and jurisprudence--LJ;
*Medical Records--legislation and jurisprudence--LJ; Fraud--legislation and
jurisprudence--LJ; Private Sector; Sweden
Record Date Created: 20030415
Record Date Completed: 20030521

12/5/16 (Item 2 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

11925662 99369280 PMID: 10442671

Current issues in the diagnosis and management of malingering.

LoPiccolo C J; Goodkin K; Baldewicz T T

Department of Psychiatry and Behavioral Sciences, University of Miami
School of Medicine, FL 33136, USA. clopicc623@aol.com

Annals of medicine (ENGLAND) Jun 1999, 31 (3) p166-74, ISSN
0785-3890 Journal Code: 8906388

Document type: Journal Article; Review; Review, Tutorial

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Subfile: INDEX MEDICUS

Malingering is a diagnosis that is frequently avoided by physicians.
When there is a **claim** of symptoms or diseases that either are
exaggerated or do not exist, the diagnosis of malingering should be
entertained. Malingering is associated with a conscious intent to deceive
in order to obtain a known gain. Psychoanalytical, criteria-based (DSM-IV)
and 'adaptational' models have been advanced to explain malingering. The
differential diagnosis of malingering includes factitious disorder, the
somatoform disorders, the dissociative disorders, and specific medical
conditions without somatoform disorder. Upon consideration of the
differential diagnosis, confirmation of the suspicion of malingering is
still required in order to make the diagnosis. Confirmation can be achieved
by observation or by inferential methods. Observation can be employed with
controlled environment observation or with covert, 'real-world'
surveillance; inference may involve primary and/or secondary source
information. It may be concluded that a greater attempt should be made to
identify this diagnosis, as the cost of malingering to society is
considerable. (22 Refs.)

Tags: Human

Descriptors: *Malingering--diagnosis--DI; Diagnosis, Differential;
Dissociative Disorders--diagnosis--DI; Factitious Disorders--diagnosis--DI;
Fraud--economics--EC; Lie Detection; Malingering--economics--EC;
Malingering--psychology--PX; Physician's Role; Psychological Tests;
Somatoform Disorders--diagnosis--DI

Record Date Created: 19990928

Record Date Completed: 19990928

12/5/17 (Item 3 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

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11830058 99270159 PMID: 10351807

When **feds smell** fraud , they settle in.

Taylor M

Modern healthcare (UNITED STATES) Apr 19 1999, 29 (16) p30, ISSN
0160-7480 Journal Code: 7801798
Document type: News
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed
Subfile: Health Administration
Descriptors: *Financial Management, Hospital --legislation and
jurisprudence--LJ; *Fraud--legislation and jurisprudence--LJ; Insurance
Claim Reporting--legislation and jurisprudence--LJ; Medicare Part A
--legislation and jurisprudence--LJ; Pennsylvania; United States; United
States Dept. of Health and Human Services
Record Date Created: 19990524
Record Date Completed: 19990524

12/5/18 (Item 4 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

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11338417 98218413 PMID: 10178464

When is a cost-effectiveness claim valid? How much should the FDA
care?

Luce B R; Hillman A L
MEDTAP International, Inc., Bethesda, MD 20814, USA.
American journal of managed care (UNITED STATES) Nov 1997, 3 (11)
p1660-6, ISSN 1096-1860 Journal Code: 9613960
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed
Subfile: Health Administration

Federal law requires the Food and Drug Administration (FDA) to regulate
the promotional claims of prescription drugs and certain devices. Standards
of evidence for claims of safety and therapeutic efficacy are rigorous
because inappropriate product use may place human life at risk. However,
equally demanding criteria for claims of cost-effectiveness of marketed
technologies seem to be unnecessary because the consequence of error is
principally a bad buy rather than patient harm. Concern exists about the
validity of cost-effectiveness studies; the potential for bias, standards
for the conduct of cost-effectiveness research, and the needs of managed
care. The FDA should moderate its role in regulating cost-effectiveness
claims of drugs and devices. This would foster information flow to
healthcare providers and insurers and protect the FDA concern regarding
false or misleading claims of effectiveness. Although the issues are
applicable to both devices and drugs, we draw mainly from the field of
pharmacoeconomics because this is where most of the policy has developed.

Descriptors: *Cost-Benefit Analysis; *Device Approval--standards--ST;
*Drug Approval--economics--EC; *United States Food and Drug Administration
; Health Policy; Managed Care Programs; United States
Record Date Created: 19980526
Record Date Completed: 19980526

12/5/19 (Item 5 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

10640323 96701641 PMID: 11363560

Judge won't dismiss suit alleging fraud by plasma firm.
AIDS policy & law (UNITED STATES) Jun 14 1996, 11 (11) p3, ISSN
0887-1493 Journal Code: 8703425
Document type: Newspaper Article
Languages: ENGLISH
Main Citation Owner: NLM

Abstract Source: AIDS
Record type: Completed
Subfile: AIDS/HIV

U.S. District Judge Ruben Castillo rejected a motion to dismiss a lawsuit filed against Baxter Healthcare Corporation. Joan P. Luckey filed the suit, claiming that the company fired her after she voiced concern about procedures used to test plasma for HIV, hepatitis B and C, syphilis, and Creutzfeldt-Jakob disease. Luckey charges that the corporation submitted **fraudulent claims** when it sold the products to the Federal Government and retaliated against her when she tried to notify officials. Baxter argued that the fraud claims should be resolved by the Food and Drug Administration (FDA). Judge Castillo stated that the FDA has no authority to adjudicate in an action alleging fraud.

Tags: Female; Human

Descriptors: *Blood Donors; *Blood Transfusion; *Employment--legislation and jurisprudence--LJ; *Fraud--legislation and jurisprudence--LJ; Antibodies, Viral--analysis--AN; Blood-Borne Pathogens; Commerce --legislation and jurisprudence--LJ; United States

CAS Registry No.: 0 (Antibodies, Viral)

Record Date Created: 19960702

Record Date Completed: 19960702

12/5/20 (Item 6 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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10639920 96701226 PMID: 11363165

Man with HIV hopes to reclaim canceled policy.

AIDS policy & law (UNITED STATES) Feb 9 1996, 11 (2) p5, ISSN 0887-1493 Journal Code: 8703425

Document type: Newspaper Article

Languages: ENGLISH

Main Citation Owner: NLM

Abstract Source: AIDS

Record type: Completed

Subfile: AIDS/HIV

A U.S. District Judge in New York refused to rule in the case of Berkshire Life Insurance Co. v. Owens, sending the case to a jury trial. Berkshire Life Insurance Co. sought a court order to void a policy for Richard Owens, stating that Owens did not disclose his HIV status **when** applying for reinstatement. Owens **claims** that although he was HIV-positive when he completed the application, he felt healthy. Because his HIV-antibody test was administered by a counselor, and not a physician, Owens contends that he was truthful when he responded no to the question regarding consultation or treatment by a physician or practitioner in the past two years. Berkshire states that even if Owen's beliefs about his physical health were sincere, they cannot be supported by medical knowledge. The judge was unable to settle the case via summary judgement; a Federal jury will decide the case.

Tags: Human; Male

Descriptors: *HIV Seropositivity; *Insurance, Disability--legislation and jurisprudence--LJ; Fraud--legislation and jurisprudence--LJ; New York

Record Date Created: 19960409

Record Date Completed: 19960409

12/5/21 (Item 7 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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09903722 21800243 PMID: 12290462 Record Identifier: 108965; 00246883

Pope John Paul II apologizes for church's oppression of women.

al-Raida / Institute for Women's Studies in the Arab World, Beirut University College (LEBANON) Spring 1995, 12 (69) p5-6, ISSN

0259-9953 Journal Code: 101085077

TJ: AL-RAIDA

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: PIP

Other Citation Owner: PIP; POP

Record type: Completed

In a 16-page letter which is widely viewed by women's groups as an effort to win support for the Vatican's position at the upcoming UN Conference on Women in Beijing, Pope John Paul II apologizes to women throughout the world for the church's historic complicity in their oppression. Although phrased in general terms, the letter contains language and ideas of a far more feminist tone than any previous statements or declarations made by the Pontiff. Calling for increased respect for women and sensitivity to their needs, the letter also claims that "there is an urgent need to achieve real equality in every area: equal pay for equal work, protection for working mothers, fairness in career advancements, equality of spouses with regard to family rights and recognition of everything that is part of the rights and duties of citizens in a democratic state." Recognizing women's significant achievements and sacrifices inside and outside of the home, the Pope expressed admiration for "those women of good will who have devoted their lives to defending the dignity of womanhood by fighting for their basic social, economic and political rights, demonstrating courageous initiative at a time **when** this was considered extremely **inappropriate**, the sign of a lack of femininity, a manifestation of exhibitionism, and even a sin." Although the letter heralds a new awareness in the Vatican of women's views, concerns and grievances, the Pope has not signaled any dramatic changes in official church policy: women's ordination, divorce, abortion and birth control are still considered beyond the pale of acceptability. full text

Descriptors: *Attitude; *Catholicism; *Women's Rights; Behavior; Christianity; Economics; Psychology; Religion; Socioeconomic Factors

Identifiers: *Attitude--changes; *Behavior; *Catholicism; *Christianity; *Economic Factors; *Psychological Factors; *Religion; *Socioeconomic Factors; *Women's Status

Record Date Created: 19960116

Record Date Completed: 19960116

12/5/22 (Item 8 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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09504441 21282180 PMID: 11387879

[Most of the complaints in gynecology and obstetrics care are generated by perceptions stemming from unavoidable results]

La mayoría de las quejas por atención ginecológica y obstétrica se generan por percepciones derivadas de resultados inevitables.

Morales Ramirez J J; Saucedo Gonzalez L F

Ginecología y obstetricia de México (México) Mar 2001, 69 p108-17,

ISSN 0300-9041 Journal Code: 0376552

Document type: Journal Article ; English Abstract

Languages: SPANISH

Main Citation Owner: NLM

Record type: Completed

Subfile: INDEX MEDICUS

The annual rises in the cost of claims suffered by some countries had led to increases in: costs of the attention; malpractice premiums; health personnel stress level; risks for the patients with difficult problems, and lack of opportune attention. The intricate interaction between clinical state, responses variability and medical procedures flaws makes impossible stop unavoidable outcomes (UO). Though UO are not derived from negligence or inability, patients and relatives can see it as a malpractice result. OBJECTIVE: To determine the proportion of complaints generated by UO related perceptions (UORP) and their distribution in obstetric and

gynecologic stages of care. MATERIAL AND METHODS: A search for claims derived from gynecologic or obstetric care was undertaken in the Medical Arbitration National Commission (CONAMED) database, those presented between Jun. 1, 1996, and Nov. 30, 1998, were chosen. Some claims were derived directly from UORP (D-UORP claims), others were derived indirectly (UORP claims); claims were grouped for stage of the attention in which they were originated; non D-UORP claims were grouped also by motives. RESULTS: In 625 claims (98.6% of total) was possible obtain precise information as required for the study. 79% of complaints were derived from UORP; 17% from perceptions generated for medical activities unrelated to UO (MAU-UO claims) and 4% by perception originated from care system (CS claims). 46% of complaints concerned surgical treatment, 27% medical treatment, 14% initial study, 2.1% delivery, in 10% a specific stage of the attention was not mentioned. The motives of the non D-UORP complaints were: 1) I-UORP **claims** ; a) opportunity of the action, **when** the patient referred delay or inopportuneness as cause of the complaint (17%, overall); b) Professional quality, **when** questioned de outcomes or medical criteria (23%); 2) MAU-UO **claims** : a) Professional capacity **when** patient questions ability, or complaint of error in diagnosis (failure to diagnose or incorrect diagnosis), wrong removal, unnecessary treatment or other actions outside of the norm (13%); b) Improper information (3%); c) Inappropriate manner (0.8%); 3) CS claims: a) Resources (1%); b) Accessibility (2.9%). COMMENTS: The damage risk attributable to medical negligence is very low among patients who had received obstetrical or gynecological care, most of the complaints are UORP generated. In obstetrical care--from 1997 national statistics and described results--a benefit was procured to 1,705,161 persons and were produced 17 possible wrong attentions by professional capacity, five by improper information and one by inappropriate manner; the rest, 123 complaints, were derived from perceptions induced by UO. Undoubtedly there is low complaint registration, however, even at worst the wrong attention effect is lower than the impact attained if the possibility of economic benefit search through medical demands is not totally canceled. The damage risk derived from cost of claims is greater, as suffered on many countries. Medical associations in countries without professional liability problems must accomplish negotiations so that the legislation does not establish compensations by medical care results, the request may be based in: a) the deleterious consequences derived from cost of claims; and, b) the low probability of affecting the patients interests, in Mexico complaints derived from perceptions about the professional capacity are one in 103,022 obstetrical care attentions, the improper information derived one in 316,989 and the inappropriate manner generated one in 1,373,620. These organizations and other health related could assume the commitment to abate the foreseeable complaints and to do research on feasible forms to forecast UO, technically this must be long-range and though international collaboration.

Tags: Female; Human; Pregnancy

Descriptors: *Gynecology; *Malpractice--statistics and numerical data--SN ; *Obstetrics; *Perception; *Treatment Outcome; Databases, Factual; Mexico

Record Date Created: 20010604

Record Date Completed: 20010906

12/5/23 (Item 9 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

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09322814 21079915 PMID: 11211330

When claims are audited, following compliance laws matters.

Abruzzo M D

Wade, Goldstein, Landau & Abruzzo, Berwyn, Pa., USA.

Managed care (Langhorne, Pa.) (United States) Jan 2001, 10 (1) p68-9

, ISSN 1062-3388 Journal Code: 9303583

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed
Subfile: Health Administration
Descriptors: *Financial Audit--legislation and jurisprudence--LJ; *Fraud
--prevention and control--PC; *Guideline Adherence; *Insurance Claim Review
--legislation and jurisprudence--LJ; Practice Management, Medical
--legislation and jurisprudence--LJ; Truth Disclosure; United States
Record Date Created: 20010209
Record Date Completed: 20010301

12/5/24 (Item 10 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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08773784 20055387 PMID: 10622909

Health care providers and fraud investigations: what can you do when the government changes the rules in the middle of the game?

Rountree G E

Sullivan, Stoller & Resor, New Orleans, Louisiana, USA.

Annals of health law / Loyola University Chicago, School of Law,
Institute for Health Law (UNITED STATES) 1999, 8 p97-128, ISSN
1075-2994 Journal Code: 9306639

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Subfile: Health Administration

Mr. Rountree addresses the federal government's multi-pronged attack on health care fraud and focuses on the options available to health care providers who are under investigation by the government. The article proposes three potential responses to fraud investigations, including: (1) lobbying the government for relief; (2) suing the government; or (3) waiting to defend or settle the fraud action. After analyzing each method, Mr. Rountree concludes that an aggressive lobbying campaign is likely to be the most successful of the three possible provider responses.

Descriptors: *Facility Regulation and Control --legislation and jurisprudence--LJ; *Fraud--legislation and jurisprudence--LJ; *Insurance Claim Reporting--legislation and jurisprudence--LJ; *Lobbying; *Medicare --legislation and jurisprudence--LJ; American Hospital Association; American Medical Association; Evaluation Studies; Hospitals; Liability, Legal--economics--EC; Nursing Homes; Physicians; United States

Record Date Created: 19991222

Record Date Completed: 19991222

12/5/25 (Item 11 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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08259947 94325969 PMID: 8049763 Record Identifier: 43782

Saint Martin of Tours in a new world of medical ethics.

Lamm R D

Center for Public Policy and Contemporary Issues, University of Denver.

Cambridge quarterly of healthcare ethics - CQ - the international journal of healthcare ethics committees (UNITED STATES) Spring 1994, 3 (2) p159-67, ISSN 0963-1801 Journal Code: 9208482

Comment in Camb Q Healthc Ethics. 1994 Spring;3(2) 168-72; Comment in PMID 8049764 22 fn.; Commented on by Pellegrino, E.D., p. 168-172.; KIE BoB Subject Heading: health care/economics; KIE BoB Subject Heading: resource allocation

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Other Citation Owner: KIE

Record type: Completed

Subfile: INDEX MEDICUS

I end with another parable, but it is also a true story. Harvey Cushing, the famous surgeon after whom the Cushing Lectures are named, made an international reputation in his allegiance to quality. He badgered his profession to a higher standard of self-effacement and railed against the debasement of clinical skills and overemphasis on research and pursuit of personal gain. We honor him to this day because those were, and remain, important points. Yet, Harvey Cushing served as a surgeon during World War I and at Ypres. Although the Allied mortality was as much as 50,000 soldiers a day, not counting the wounded, Cushing refused to operate on any more than two patients each day, arguing that to do so would have lowered his standard of care for his patients--a standard that made sense in one time but that became strikingly insensitive, and I suggest even **unethical**, in another **when** confronted with a different reality. The ethical claims for professional autonomy based on such standards of professional ethics has had the effect of supporting widespread distributional inequities. These inequities are clearly a form of rationing that have been condoned implicitly by the professional ethics in the name of professional autonomy. Many of the condemnations we hear today of prospective payment systems and how they will "ration" medicine contain a similar sense of unreality. The high standards are laudatory, but they should not be used as an excuse to not meet other pressing needs. High standards should never be used to make a problem worse. (ABSTRACT TRUNCATED AT 250 WORDS)

Descriptors: *Christianity; *Ethics, Medical; *Health Care Rationing--standards--ST; *Health Care Reform--standards--ST; Health Care Reform--methods--MT; Health Services Accessibility--standards--ST; Moral Obligations; Patient Advocacy; Professional Autonomy; Quality of Health Care--standards--ST; Social Values; United States; Value of Life

Identifiers: *Common Good; *Health Care; *Health Care and Public Health; *Indigents; *Obligations Of Society; *Obligations To Society; *Resource Allocation; *Rights; *United States; *Values

Record Date Created: 19940908

Record Date Completed: 19940908

12/5/26 (Item 12 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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07677612 93132860 PMID: 8421351

Medicare case underlines importance of physician compliance with all rules when claims are filed.

Marwick C

JAMA - the journal of the American Medical Association (UNITED STATES)

Feb 3 1993, 269 (5) p563, ISSN 0098-7484 Journal Code: 7501160

Document type: News

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Subfile: AIM; INDEX MEDICUS

Descriptors: *Insurance Claim Reporting--legislation and jurisprudence--LJ; *Medicare--legislation and jurisprudence--LJ; Fraud--legislation and jurisprudence--LJ; Laboratory Techniques and Procedures--economics--EC; United States

Record Date Created: 19930217

Record Date Completed: 19930217

12/5/27 (Item 13 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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07674738 93129986 PMID: 1482946

Evaluating drug prescribing in a large, ambulatory population: application of an embedded expert system.

Speedie S M; McNally D; Skarupa S; Michocki R; Rudo C; Metge C; Palumbo F
; Knapp D

Center on Drugs and Public Policy, University of Maryland, Baltimore
Graduate School.

Proceedings / the ... Annual Symposium on Computer Application sic in
Medical Care. Symposium on Computer Applications in Medical Care (UNITED
STATES) 1992, p621-5, ISSN 0195-4210 Journal Code: 8113685

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Subfile: INDEX MEDICUS

DUR is a process of problem detection and intervention designed to
improve the quality and economy of drug prescribing. Retrospective DUR
attempts to detect and address patterns of prescribing that might be
indicative of **inappropriate** therapy. When the process is extended to a
largely ambulatory population such as Medicaid beneficiaries, a number of
complications are introduced due to the large numbers of patients and
sparsity of data. In order to examine the impact of implementing a Medicaid
DUR program, we developed a system that would apply screening criteria to
prescription claims. It has been used to screen prescribing of groups of
two antihypertensive drugs in the 1990 Maryland Medicaid population for
177,409 Medicaid eligible individuals. Potentially significant problems
were detected with respect to dosing, duplication of therapeutic agents and
drug interactions. The system represents, we believe, a significant
improvement in the ability to detect and report prescribing decisions by
increasing the specificity of the detection system. By the application of
this system to a set of real-world data, we have demonstrated that it is
feasible to implement such a system and derive results that are potentially
useful in reducing the incidence of inappropriate physician
decision-making.

Tags: Support, U.S. Gov't, Non-P.H.S.

Descriptors: *Expert Systems; *Prescriptions, Drug; Ambulatory Care
Information Systems; Antihypertensive Agents--administration and dosage--AD
; Drug Utilization; Medicaid; Physician's Practice Patterns; Retrospective
Studies; United States

CAS Registry No.: 0 (Antihypertensive Agents)

Record Date Created: 19930212

Record Date Completed: 19930212

12/5/28 (Item 14 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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06712590 90338608 PMID: 2199551

**Comprehensive vision care under third party programs: increased services
and increased scrutiny.**

Soroka M

State University of New York, State College of Optometry, NY 10010.

Journal of the American Optometric Association (UNITED STATES) Jul 1990

, 61 (7) p523-6, ISSN 0003-0244 Journal Code: 7505575

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Subfile: INDEX MEDICUS

Physician reimbursement under Medicare has been rising by about 15
percent each year. Part of this increase is due to an increase in
unnecessary tests and procedures. To control provider billing, Congress
passed legislation that will establish a Medicare fees schedule and
expenditure targets. Increased surveillance and monitoring of Medicare
claims are taking place. Diagnostic procedures are being questioned and
denied when deemed **inappropriate** in relation to a diagnosis. Managed
care techniques also are being implemented by private insurance carriers to

prevent overutilization. Clinic practice guidelines are being developed by the health professions. Optometry, as well as all other health professions, will be subject to increased utilization and quality review.

Tags: Human

Descriptors: *Insurance, Health, Reimbursement; *Optometry--economics--EC; Delivery of Health Care--economics--EC; Delivery of Health Care--standards--ST; Eye Diseases--diagnosis--DI; Eye Diseases--economics--EC; Managed Care Programs; Medicare--utilization--UT; United States

Record Date Created: 19900910

Record Date Completed: 19900910

12/5/29 (Item 1 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

(c) 2003 Inst for Sci Info. All rts. reserv.

08213290 Genuine Article#: BP01U Number of References: 11

Title: External consistency and the verification of security protocols

Author(s): Foley SN (REPRINT)

Corporate Source: UNIV CAMBRIDGE,CTR COMMUN SYST RES/CAMBRIDGE CB2

3DS//ENGLAND/ (REPRINT)

, 1999, V1550, P24-35

ISSN: 0302-9743 Publication date: 19990000

Publisher: SPRINGER-VERLAG BERLIN, HEIDELBERGER PLATZ 3, D-14197 BERLIN, GERMANYLECTURE NOTES IN COMPUTER SCIENCE

Series: LECTURE NOTES IN COMPUTER SCIENCE

Language: English Document Type: ARTICLE

Geographic Location: ENGLAND

Journal Subject Category: COMPUTER SCIENCE, THEORY & METHODS

Abstract: The notion of external consistency-that system state correctly reflects the real world-provides a basis for a denotational definition of integrity. We regard segregation of duties, well formed transactions, auditing, replication, MACs, and so forth, as simply implementation techniques: they define how to achieve this notion of integrity in an operational sense. Therefore, we argue that **when** a designer **claims** that a system is fault-tolerant, or that a protocol properly authenticates, or that a system is secure against fraud, then what the designer is actually claiming is that it is externally consistent. An advantage of taking this view is that it allows us to give a meaning to the 'security' of a system that uses a combination of these implementation techniques.

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?

16/5/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

12918278 BIOSIS NO.: 200100125427

**Measuring antibiotic prescribing practices among ambulatory physicians :
Accuracy of administrative claims data.**

AUTHOR: Maselli Judith H; Gonzales Ralph(a); Colorado Medical Society Joint
Data Project Investigators

AUTHOR ADDRESS: (a)Division of General Internal Medicine, Department of
Medicine, University of Colorado Health Sciences Center, Denver, CO**USA

JOURNAL: Journal of Clinical Epidemiology 54 (2):p196-201 February, 2001

MEDIUM: print

ISSN: 0895-4356

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

SUMMARY LANGUAGE: English

ABSTRACT: To assess the accuracy of administrative claims data for measuring antibiotic prescribing behavior, we conducted a stratified randomized medical record review of office visits by children with pharyngitis, and adults with acute bronchitis, to primary care physicians in Colorado in 1998. The diagnoses of pharyngitis (n = 422) and acute bronchitis (n = 497) based on administrative data were verified in 83% and 79%, respectively, of medical records. The sensitivity, specificity, and positive predictive value of administrative data in identifying antibiotic **treatment** for pharyngitis was 68%, 91%, and 90%, respectively, and for bronchitis was 79%, 84% and 98%, respectively. The sensitivity, specificity, and negative predictive value of administrative data in identifying group A streptococcal test ordering for pharyngitis was 71%, 86%, and 30%, respectively. Absence of testing in administrative data (when present in the medical record) was more frequent among visits to physicians associated with a capitated health plan. We conclude that administrative claims data are accurate sources for measuring and profiling antibiotic prescribing practices in ambulatory practice, although they underestimate actual antibiotic **treatment** decisions by individual physicians. Measuring and profiling antibiotic prescribing behavior in relation to group A streptococcal test utilization may overestimate **inappropriate antibiotic treatment** by **physicians** enrolled in capitated contracts.

DESCRIPTORS:

MAJOR CONCEPTS: Public Health (Allied Medical Sciences); Pulmonary
Medicine (Human Medicine, Medical Sciences); Pharmacology

BIOSYSTEMATIC NAMES: Hominidae--Primates, Mammalia, Vertebrata, Chordata,
Animalia

ORGANISMS: human (Hominidae)--ambulatory physicians, patient

BIOSYSTEMATIC CLASSIFICATION (SUPER TAXA): Animals; Chordates; Humans;
Mammals; Primates; Vertebrates

DISEASES: acute bronchitis--respiratory system disease; pharyngitis--
dental and oral disease, respiratory system disease

CHEMICALS & BIOCHEMICALS: antimicrobial agents

GEOGRAPHICAL NAME: USA (North America, Nearctic region)

MISCELLANEOUS TERMS: HMO; administrative claims data; antibiotic
prescribing practices; physician practice patterns

ALTERNATE INDEXING: Pharyngitis (MeSH)

CONCEPT CODES:

16006 Respiratory System-Pathology

12512 Pathology, General and Miscellaneous-Therapy (1971-)

19006 Dental and Oral Biology-Pathology

22002 Pharmacology-General

22005 Pharmacology-Clinical Pharmacology (1972-)

37001 Public Health-General and Miscellaneous

BIOSYSTEMATIC CODES:

16/5/2 (Item 1 from file: 73)

DIALOG(R)File 73:EMBASE

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06623765 EMBASE No: 1996288562

Physicians' refusal to provide life-prolonging medical interventions

Paris J.J.; Schreiber M.D.

Department of Theology, Boston College, Chestnut Hill, MA 02167-3806

United States

Clinics in Perinatology (CLIN. PERINATOL.) (United States) 1996, 23/3 (563-571)

CODEN: CLPED ISSN: 0095-5108

DOCUMENT TYPE: Journal; Review

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

The intense and ongoing debate on physicians' right to refuse requested life-prolonging medical interventions highlights one of the emerging problems in modern medicine: the limits, if any, to a patient (or proxy's) claim to requested **treatment**. How is the physician to respond to requests for **treatment** believed by the **physician** to be futile, ineffective, or **inappropriate**? Three cases, Baby L, the extracorporeal membrane oxygenation (ECMO) baby, and Baby K, help focus the ethical and legal issues in this debate.

MEDICAL DESCRIPTORS:

*newborn intensive care; *resuscitation
extracorporeal oxygenation; human; legal liability; medical decision making
; medical ethics; patient right; physician attitude; priority journal;
review

SECTION HEADINGS:

007 Pediatrics and Pediatric Surgery

049 Forensic Science Abstracts

16/5/3 (Item 2 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2003 Elsevier Science B.V. All rts. reserv.

06159827 EMBASE No: 1995198536

Work disability evaluation and the fibromyalgia syndrome

White K.P.; Harth M.; Teasell R.W.

University Hospital, PO Box 5339, London, Ont. N6A 5A5 United States

Seminars in Arthritis and Rheumatism (SEMIN. ARTHRITIS RHEUM.) (United States) 1995, 24/6 (371-381)

CODEN: SAHRB ISSN: 0049-0172

DOCUMENT TYPE: Journal; Review

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

Fibromyalgia syndrome (FMS) is a common and costly cause of work disability. Patients with FMS, nevertheless, encounter considerable difficulties in their assessment of claims for disability payments. Factors that contribute to FMS as an important cause of disability are its high prevalence, the patients' perception of severe discomfort, and poor function. Disability evaluation in FMS is controversial for several reasons including lack of acceptance of the diagnosis, concurrent psychological abnormalities, difficulties in objectifying disability, deficiencies in instruments of evaluation, the uncertain efficacy of **treatment**, and physician attitudes. Third parties appear to have **inappropriate** expectations of the **physician**'s role in determining disability. We suggest that the process of disability evaluation be improved by more objective assessments and by the inclusion of other health professionals in assessing disability and necessary retraining. Further research is needed

to develop better instruments for measuring disability, to assess the long-term effects of various **treatments**, and to clarify the contributions of the work place and of compensation in causing or aggravating FMS.

MEDICAL DESCRIPTORS:

*fibromyalgia--diagnosis--di; *fibromyalgia--epidemiology--ep; *work disability
clinical feature; clinical protocol; diagnostic approach route; functional assessment; human; pension; physician attitude; prevalence; priority journal; review; workman compensation

SECTION HEADINGS:

- 019 Rehabilitation and Physical Medicine
- 031 Arthritis and Rheumatism
- 036 Health Policy, Economics and Management

16/5/4 (Item 3 from file: 73)

DIALOG(R) File 73:EMBASE

(c) 2003 Elsevier Science B.V. All rts. reserv.

04583880 EMBASE No: 1991077923

Professional liability in a pediatric emergency department

Reynolds S.L.; Jaffe D.; Glynn W.

Gen. Acad./Emer. Pediatr. Div., 2300 Children's Plaza, Chicago, IL 60614
United States

Pediatrics (PEDIATRICS) (United States) 1991, 87/2 (134-137)

CODEN: PEDIA ISSN: 0031-4005

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

The risk of professional liability resulting from care given in the pediatric emergency department is a growing concern. This retrospective study examined the patients, diagnoses, and outcome of all threatened and actual claims that originated in the emergency department of a pediatric teaching hospital from 1977 through 1988. Twenty-five cases were identified by the hospital risk manager from approximately 320 000 visits (8.0 cases/100 000 visits); 22 charts were available for review. Ages of the patients ranged from 2 weeks to 13 years (mean 2.9 years, median 3.0 years). The patients' payment status was private insurance (n = 10), state public aid (n = 5), and no third-party payment source was listed for 7 children. Ten patients (46%) visited the emergency department between midnight and 8:00 AM, when an attending physician was not present. Return visits within 2 weeks for the same complaint occurred in 10 cases. The majority of the patients were discharged home (n = 18), and all of them had appropriate, adequately documented discharge instructions. The final diagnoses fell into four general categories: minor trauma/abuse (n = 7), neoplasms/chronic illnesses (n = 7), infectious diseases (n = 6), and appendicitis (n = 2). Review of the charts before knowledge of the legal outcome raised quality-of-care issues in 41% of the cases (n = 9). The legal claims were categorized as failure to diagnose (n = 16) and inappropriate **treatment** (n = 6). No claims went to trial, 12 were dropped by the family, 5 patients received some payment, 3 claims were unfounded, and 2 cases remain open. Legal fees incurred in 16 cases over the 10-year period totaled \$191 677, and the total payment to families was \$43 850. Conclusions: (1) malpractice claims were uncommon in the emergency department studied; (2) a disproportionate number of **claims** occurred when an attending **physician** was not in the emergency department; (3) no one specific diagnosis was overrepresented in the majority of claims; (4) visiting the emergency department more than once for the same complaint increased the risk of professional liability; and (5) the cost of the associated legal fees was more than four times the money paid to families.

MEDICAL DESCRIPTORS:

*emergency medicine; *medical liability; *pediatrics
article; child; human; infant; malpractice; priority journal

SECTION HEADINGS:

007 Pediatrics and Pediatric Surgery
049 Forensic Science Abstracts

16/5/5 (Item 4 from file: 73)

DIALOG(R)File 73:EMBASE

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02267592 EMBASE No: 1982060753

Quality of care in the New Mexico Medicaid program (1971-1975)

Lohr K.N.; Brook R.H.; Kaufman M.A.

United States

RAND PUBLICATION 1980, (R-2513-HEW, 129p.)

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

This monograph describes patterns of care delivered by physicians participating in the New Mexico Medicaid program to patients with common respiratory or other infectious diseases. The report is concerned with the effect of the Experimental Medical Care Review Organization (EMCRO) guidelines on the quality of care provided. EMCRO reviews all claims for payment for inpatient and ambulatory care services rendered to the entire Medicaid population. The report focuses on ways in which the use of injectable drugs has shifted over time and on ways in which entire episodes of respiratory illnesses were managed with respect to injectable and oral antibiotics, laboratory tests, and physician visits. The study included persons enrolled in the New Mexico Medicaid program between September 1971 and August 1975. It was found that use of all injections per Medicaid eligible declined about 75 percent during the four years of EMCRO's operation. Large declines were noted in the use of injectable drugs with potentially serious side effects or specific indications for use. EMCRO, it is estimated, prevented 147,000 unnecessary injections. Quality of care, as measured solely by use of medically **inappropriate** injectable drugs, varied markedly by **physician** characteristics - group practices provided better care than solo practitioners, MDs better care than DOs, board certified physicians better care than non-board certified physicians, and nonoutlier better than outlier physicians. Similar results were found for use of all antibiotic medications and appropriate diagnostic procedures. Peer review process reduced use of antibiotic injections for viral illnesses and changed selection of an antibiotic injection from a secondary or inappropriate one to a drug of choice (e.g., from lincomycin to long-acting penicillin). On the average, quality of care for this population remained deficient in the areas of appropriate **treatment**, diagnostic testing, and followup. Use of oral tetracycline in children less than eight years old remained unjustifiably high. The study demonstrated that quality assessment using claims data could be carried out through analyses based on entire episodes of care. If such findings are replicated in other settings, investment in quality assessment is clearly warranted.

MEDICAL DESCRIPTORS:

*health care quality; *medicare

united states; economic aspect

SECTION HEADINGS:

036 Health Policy, Economics and Management

16/5/6 (Item 1 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

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09546664 21327574 PMID: 11434714

Diversion of prescription drugs to the black market: what the states are doing to curb the tide.

Forgione D A; Neuenschwander P; Vermeer T E

Merrick School of Business, University of Baltimore, Maryland, USA.
Journal of health care finance (United States) Summer 2001, 27 (4)
p65-78, ISSN 1078-6767 Journal Code: 9503024
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed
Subfile: INDEX MEDICUS

The diversion of legitimate controlled substances to the black market is a major cause of medical emergencies, fatalities, and drug-related dependencies. The effects harm not only the illegal user, but also the legitimate patient who may be getting shorted on **treatments** and innocent medical providers who may be charged with false claim offenses or other professional failures because of diversions that take place during their watch. The dollar magnitude of this crime is estimated to rival the black markets for both crack cocaine and heroine combined. This article addresses the various ways prescription drugs are diverted to the black market, some monitoring programs employed by the states, and guidelines that doctors, pharmacists, and other providers can use to protect themselves against possible liabilities arising from the diversion of prescription drugs. We will also address some of the oppositions to monitoring programs that have been asserted and replies to these oppositions.

Tags: Human

Descriptors: *Commerce; *Crime--economics--EC; *Drug and Narcotic Control --methods--MT; *Physician-Patient Relations; *Prescriptions, Drug; *Street Drugs--supply and distribution--SD; Deception; **Fraud**; Liability, Legal; Pharmacists; **Physician** Impairment; Prescriptions, Drug--economics--EC; Social Responsibility; Street Drugs--classification--CL; Street Drugs --economics--EC; Substance-Related Disorders; Theft; United States

CAS Registry No.: 0 (Street Drugs)

Record Date Created: 20010703

Record Date Completed: 20011011

16/5/7 (Item 1 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.

09700187 Genuine Article#: 438UE Number of References: 38

Title: **Appropriateness of emergency department visits in a Portuguese University Hospital**

Author(s): Pereira S; Silva AOE (REPRINT) ; Quintas M; Almeida J; Marujo C; Pizarro M; Angelico V; Fonseca L; Loureiro E; Barroso S; Machado A; Soares M; de Costa AB; de Freitas AF

Corporate Source: Hosp Sao Joao, Serv Med 2, Alameda Hernani Monteiro/P-4200 Porto//Portugal/ (REPRINT); Hosp Sao Joao, Serv Med 2, P-4200 Porto//Portugal/

Journal: ANNALS OF EMERGENCY MEDICINE, 2001, V37, N6 (JUN), P580-586

ISSN: 0196-0644 Publication date: 20010600

Publisher: MOSBY, INC, 11830 WESTLINE INDUSTRIAL DR, ST LOUIS, MO 63146-3318 USA

Language: English Document Type: ARTICLE

Geographic Location: Portugal

Journal Subject Category: EMERGENCY MEDICINE

Abstract: Study objective: There are no studies in Portugal supporting a common claim that most emergency department visits are inappropriate. The aim of this study was to determine the prevalence of and to evaluate factors associated with an appropriate ED visit in a major public hospital.

Methods: A cross-sectional prospective study was performed at a public university hospital ED. Data for demographic variables, duration of complaint, transfer from other medical sources, and previous medical care for the same complaints were collected by interviewing all patients who arrived at the ED within a consecutive period of at least 24 hours. Data for diagnostic tests, **treatment** performed, and final

patient destination were collected by triage records review. An appropriate ED visit was defined by explicit criteria: interhospital transfer, patient death at the ED, hospitalization, and diagnostic tests or **treatments** performed.

Results: The study included 5,818 adult patients. The prevalence of an appropriate ED visit, by use of our criteria, was 68.7%. Sex was an effect modifier. According to this study, determinants of an appropriate visit for men and women were age 60 years or older and complaints of 24 hours or less and in women but not in men, retired from work and with arrival between midnight and 8 AM.

Conclusions: In a university hospital in Oporto, the majority of ED visits were appropriate according to explicit criteria. Some variables may be associated with appropriateness of ED visits. A duration of the complaint 24 hours or less along with an arrival between midnight and 8 AM in women and age 60 years or older in men were the most important determinants.

Identifiers--KeyWord Plus(R): ACUTE MEDICAL ADMISSIONS; **INAPPROPRIATE**
EMERGENCY; REFUSING CARE; CONSEQUENCES; EXPERIENCE; **PHYSICIANS**;
TRIAGE; LEAVE; NEEDS; STAY

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16/5/8 (Item 2 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
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06178840 Genuine Article#: YA032 Number of References: 15

Title: Repetitive strain injury .2. Diagnostic and treatment tips on six common problems

Author(s): Sheon RP

Journal: POSTGRADUATE MEDICINE, 1997, V102, N4 (OCT), P72-&

ISSN: 0032-5481 Publication date: 19971000

Publisher: MCGRAW HILL HEALTHCARE PUBLICATIONS, 4530 WEST 77TH ST, MINNEAPOLIS, MN 55435-5000

Language: English Document Type: ARTICLE

Subfile: CC CLIN--Current Contents, Clinical Medicine

Journal Subject Category: MEDICINE, GENERAL & INTERNAL

Abstract: Repetitive strain injury is caused by recurrent overuse, resulting in microtrauma to tissues. Local pain and tenderness, weakness, inflammation and limited function are common findings. Some of the strain injuries seen most often are carpal tunnel syndrome, trigger finger, shoulder impingement syndrome, tennis elbow, thoracic outlet syndrome, and myofascial pain disorders.

Often, **treatment** can be started at the initial visit, after systemic disorders have been ruled out. A vital step is elimination of aggravating factors, such as improper posture, inadequate attention to ergonomic factors at work, and contributory habits (eg, jaw or hand clenching). Use of simple joint-protection measures can alleviate much of the discomfort. Appropriate self-help strategies used at home may restore flexibility and strength with a minimum of medical intervention, but pain relief must be achieved before patients can be expected to follow through with rehabilitation efforts. Use of ice packs, massage, NSAIDs, or topical pain-relief agents is often helpful. Prompt, temporary pain relief can also be achieved with injection of a local anesthetic-corticosteroid mixture.

Persistent disability should prompt consideration of psychosocial factors. In addition, fraudulent **claims** of disability do occur. Although **physicians** should make every effort to support legitimate claims of work-related injury, they should also be aware of the possibility that activities outside of work (eg, sports participation, accidental injuries) may be contributing factors.

Identifiers--KeyWord Plus(R): MEDIAN NERVE; WORKERS

Research Fronts: 95-0013 001 (UPPER-LIMB MUSCULOSKELETAL DISORDERS; CARPAL-TUNNEL RELEASE; BIOMECHANICAL STRESS IN REPETITIVE MANUAL WORK; WRIST POSTURES; GRIP STRENGTH)

19/5/1 (Item 1 from file: 73)
DIALOG(R)File 73:EMBASE
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06372187 EMBASE No: 1996036005

Relational database for drug-use review of Tennessee Medicaid claims
Chyka P.A.; Holimon T.D.; Tepedino J.T.; Petersen H.
University of Tennessee, 847 Monroe Avenue, Memphis, TN United States
American Journal of Health-System Pharmacy (AM. J. HEALTH-SYST. PHARM.)
(United States) 1996, 53/2 (164-166)
CODEN: AHSPE ISSN: 1079-2082
DOCUMENT TYPE: Journal; Article
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

The development of a relational database from Tennessee Medicaid files for the purpose of retrospective drug-use review (DUR) and application of the database for DUR of angiotensin-converting-enzyme inhibitors (ACEIs) are described. **Computer** queries were designed to create profiles of **physicians** ' or pharmacies' experiences from **claims** data and other Medicaid data. Outlying patients (patients (or whom at least one DUR criterion was unmet) were grouped according to their physicians or pharmacies. Thresholds for defining outlying physicians and pharmacies (i.e. those with more than a specified number of outlying patients) were based on the provider population instead of the patient population as a whole; aggregating patient outliers by provider allowed trends of inappropriate practices to be detected. As the threshold for outlying providers rose, the number of such providers fell, as did the number of outlying patients with whom they were associated. Stratification of the outliers by provider for specific drug-drug interactions and drug disease complications afforded the option to set individual thresholds for outlying providers based on individual subsets; for example, for ACEIs, a threshold of greater than five patient outliers could be set for the criterion of no concurrent potassium supplements and a threshold of greater than three, for the criterion of no unmonitored concurrent lithium therapy. Tennessee patients formerly covered by Medicaid are now enrolled in managed care plans, and the flexibility of the database has allowed it to be modified accordingly. The relational database allows flexibility in the analysis of certain patterns of drug use. Such a database may be useful to other Medicaid programs that are converting to managed care models.

DRUG DESCRIPTORS:

*dipeptidyl carboxypeptidase inhibitor
benazepril; captopril; enalapril; fosinopril; lisinopril; lithium;
potassium; quinapril; ramipril

MEDICAL DESCRIPTORS:

*drug use
article; complication; data base; drug information; drug interaction; human
; information processing; medicaid; pharmacy; physician; priority journal

CAS REGISTRY NO.: 86541-75-5 (benazepril); 62571-86-2 (captopril);
75847-73-3 (enalapril); 88889-14-9, 98048-97-6 (fosinopril); 76547-98-3
, 83915-83-7 (lisinopril); 7439-93-2 (lithium); 7440-09-7 (potassium);
82586-55-8, 85441-61-8 (quinapril); 87333-19-5 (ramipril)

SECTION HEADINGS:

017 Public Health, Social Medical and Epidemiology
036 Health Policy, Economics and Management

19/5/2 (Item 1 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
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14484890 22422170 PMID: 12534250

**Medicare cost controls and program compliance: the rationale of
physician claims edits.**
Carter Darren

dcarter@provistas.com
Journal of medical practice management - MPM (United States) Nov-Dec
2002, 18 (3) p115-9, ISSN 8755-0229 Journal Code: 8605494
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed
Subfile: HEALTH TECHNOLOGY ASSESSMENT

This article attempts to demystify and create a context for the enactment of several Medicare cost control and compliance systems for **physician** reimbursement. The focus is on **claims** "edits" and Medicare compliance. Portions of Medicare, including health care provider reimbursement, remain fee-for-service programs that can be easily defrauded. To protect the Trust, the Centers for Medicare and Medicaid Services (CMS) has taken a multi-pronged approach, using program administration, enforcement, and rules-based claims editing systems. The Evaluation and Management codes, the Correct Coding Initiative (CCI), and medical necessity rules are claims edits that affect procedure codes. The Medicare program has a complicated system of billing procedures and an apparatus to enforce them. A solid compliance plan must incorporate proper claims editing, because consistent incorrect Medicare billing can be considered abuse. Many resources are available to aid physicians, including **computerized** tools, new CMS initiatives, and Internet materials.

Tags: Human
Descriptors: *Forms and Records Control--classification--CL; *Fraud--prevention and control--PC; *Guideline Adherence; *Insurance Claim Reporting--classification--CL; *Medicare Part B --legislation and jurisprudence--LJ; *Practice Management, Medical--economics--EC; Aged; Cost Control; Current Procedural Terminology; Medicare Part B--economics--EC; Software; Specialties, Medical--economics--EC; United States; United States Centers for Medicare and Medicaid Services

Record Date Created: 20030121
Record Date Completed: 20030224

19/5/3 (Item 2 from file: 155)
DIALOG(R) File 155:MEDLINE(R)
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11973034 99417888 PMID: 10488264

A critique of Michael L. Millenson's book, Demanding medical excellence: doctors and accountability in the information age, and its relevance to CRNAs and nursing.

Gunn I P
AANA journal (UNITED STATES) Dec 1998, 66 (6) p575-82, ISSN
0094-6354 Journal Code: 0431420
Document type: Editorial; Review; Review, Tutorial
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed
Subfile: NURSING

Michael L. Millenson's well-documented book, Demanding Medical Excellence: Doctors and Accountability in the Information Age, is a wake up call to both medicine and nursing for somewhat different reasons. Millenson decries the lack of scientific-based medical practice and medicine's failure to wake up due to its own historical studies. He cites data that 85% of current practice has not been scientifically validated despite medicine's **claims** of the **physician** -scientist. He outlines a historical chronology of advocacy for better practice based on concerns and studies that demonstrates significant differences in patient outcomes, adjusted for case mix, across hospitals studied. Millenson advocates the development of a broader base of benchmarking and best practices, reflected in clinical practice guidelines, recognizing the resistance of physicians to their use. He further advocates incorporating more fully information-age **computers** in the delivery of quality care by programming them to the tasks they are

best suited for in informing and alerting us to flawed memories, orders, and abnormal laboratory and radiologic data. The relevance of Millenson's book to CRNAs and nursing in general is twofold: (1) He discusses the National Halothane Study and the subsequent Stanford Institutional Differences Study. The latter study confirmed what was found in the National Halothane Study concerning significant differences in patient outcomes across studied hospitals but did not address the role of the hospital's primary anesthesia provider, anesthesiologists, or CRNAs in these differences, as did the latter. He addresses the lack of publication and dissemination of the institutional outcome differences of these studies performed in the 1960s and 1970s, but he does not address the anesthesia provider portion of the Stanford Study. (2) While Millenson does mention nursing briefly and advocates its involvement in clinical practice guideline development, he does not discuss the profession's own concerns about the lack of scientific validation of our nursing practice. Research serves as a principal cornerstone for scientifically based clinical practice guidelines or best practices. Millenson and others address some of the problems associated with current research and the problems associated with the peer review system in the publication of methodologically flawed and politically motivated published studies. The Abenstein and Warner study in Anesthesia and Analgesia in 1996 is a prime example of the latter. A recent British Medical Journal editorial characterized medical literature as disorganized and biased (BMJ.1998;317[7152]:160). It further cites a study that found that over 95% of articles in medical journals did not meet minimum standards for quality or clinical relevance. While that figure may be high, we know that flawed and biased research is within the MEDLINE database, even though some studies have been retracted based on overt fraud. However, retraction has not stopped other researchers or practitioners from publishing retracted research in their own publications. Consumers of MEDLINE should be aware of this problem and be prepared to question the validity of research prior to adopting their conclusions. In the development of "best practices," flawed research may be as bad as personal biases and flawed memories. The potential adverse implications of flawed research for scientifically (evidenced) based practice and for health policy decisions by government and health payers with regard to the delivery of health services and its reimbursement requires that all involved do a better job of assuring that only valid, methodologically sound, and unbiased research is published, is included in the MEDLINE database, and is used in the care afforded to people in need. (16 Refs.)

Tags: Human

Descriptors: *Evidence-Based Medicine--trends--TD; *Information Services--trends--TD; *Nurse Anesthetists--trends--TD; *Nursing--trends--TD; *Research Design--standards--ST; Bias (Epidemiology); Certification; MEDLINE

Record Date Created: 19990923

Record Date Completed: 19990923

19/5/4 (Item 3 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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11240081 98117544 PMID: 9456428

Auditing prescription practice using explicit criteria and computerized drug benefit claims data.

Anderson G M; Beers M H; Kerluke K

Institute for Clinical Evaluative Sciences, North York, Ontario, Canada.

Journal of evaluation in clinical practice (ENGLAND) Nov 1997, 3 (4) p283-94, ISSN 1356-1294 Journal Code: 9609066

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Subfile: INDEX MEDICUS

Bringing information on patterns of existing practice together with

information on appropriate practice is an essential component of efforts to improve health care. In this study, **computerized** claims from a universal and comprehensive drug benefit plan for the elderly were brought together with explicit criteria for appropriate prescribing in the elderly in order to provide an estimate of the extent of potentially inappropriate prescribing in the covered population and the degree to which **inappropriate** prescribing was associated with defined **physician** characteristics. The analysis showed that 38% of elderly people who received antidepressants, 19% of those who received oral hypoglycemics, 18% of those who received sedative hypnotics and 13% of those who received non-steroidal anti-inflammatory drugs were defined as having received a potentially **inappropriate** drug. Older **physicians** and **physicians** without speciality certification were more likely to prescribe potentially inappropriate drugs. This analysis shows that criteria-based audits of drug claims databases can be used to provide an overview of prescribing problems at a population level and can reveal physician characteristics that may predict poor prescription practice. However, since neither explicit criteria nor claims databases can accurately capture the clinical details that ultimately define the appropriateness of care, audits of claims data should be linked to a more definitive measure of appropriateness and strategies designed to improve care.

Tags: Human; Support, Non-U.S. Gov't

Descriptors: *Medical Audit; *Physician's Practice Patterns; *Prescriptions, Drug; Administration, Oral; Age Factors; Aged; Amitriptyline--therapeutic use--TU; Anti-Inflammatory Agents, Non-Steroidal--therapeutic use--TU; Antidepressive Agents--therapeutic use--TU; Antidepressive Agents, Tricyclic--therapeutic use--TU; Certification; Chlorpropamide--administration and dosage--AD; Chlorpropamide--therapeutic use--TU; Databases; Drug Utilization; Family Practice--education--ED; Forecasting; Hypnotics and Sedatives--therapeutic use--TU; Hypoglycemic Agents--administration and dosage--AD; Hypoglycemic Agents--therapeutic use--TU; Insurance, Pharmaceutical Services; Middle Age; Ontario; Population Surveillance; Regression Analysis; Specialties, Medical--education--ED; Utilization Review

CAS Registry No.: 0 (Anti-Inflammatory Agents, Non-Steroidal); 0 (Antidepressive Agents); 0 (Antidepressive Agents, Tricyclic); 0 (Hypnotics and Sedatives); 0 (Hypoglycemic Agents); 50-48-6 (Amitriptyline); 94-20-2 (Chlorpropamide)

Record Date Created: 19980311

Record Date Completed: 19980311

19/5/5 (Item 4 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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10953255 97305774 PMID: 10167210

The Office of the Future Project: the integration of new technology into office practice. Academic detailing through the super highway. Quebec Research Group on Medication Use in the Elderly.

Tamblyn R M; Jacques A; Laprise R; Huang A; Perreault R
Quebec Research Group on Medication Use in the Elderly, Royal Victoria Hospital, Montreal, Canada.

Clinical performance and quality health care (UNITED STATES) Apr-Jun 1997, 5 (2) p104-8, ISSN 1063-0279 Journal Code: 9305935

Document type: Clinical Trial; Journal Article; Randomized Controlled Trial

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Subfile: Health Administration

Effective management of drug therapy in the elderly is a challenge for primary-care physicians. There are 20,400 drugs approved for marketing in Canada. Most elderly patients will fill 33 prescriptions per year and take 5 different medications. To be a safe prescriber in the 1990s, physicians

need to be aware that 33,000 drug interactions, 6,500 drug-disease contraindications, and 3,500 drug-allergy contraindications have been documented. Inappropriate prescribing is a problem in the elderly. At least one inappropriate prescription is given to 12% to 46% of seniors, and 25% of drug-related hospital admissions are due to prescribing errors. Half of all **physicians** will write at least one **inappropriate** prescription for an elderly patient each year, and one quarter of inappropriate prescriptions will be created by the presence of multiple prescribing physicians. Academic detailing is the most effective approach to improve physician prescribing. However, it is an expensive intervention that must be limited to a small number of drugs and conditions, and it must be continued to retain its effectiveness. Furthermore, it fails to address the problems created by multiple prescribers. In this project, we developed a prototype of the future office practice. Physicians are equipped with personal **computers** and expert prescribing-system software. This electronic academic detailer reviews all current medications for a patient, identifies therapeutic duplications, generates alerts for 50 prescribing problems that have been identified as clinically relevant by a Canadian expert panel, suggests suitable alternatives, and reviews all new prescriptions for potential problems. Information on all prescriptions received by the physicians' elderly patients is downloaded weekly from the provincial prescription **claims** database, so that the primary **physician** is able to coordinate and manage all drugs prescribed to their patients by all physicians. The effectiveness of this intervention is being evaluated in a randomized controlled trial of 110 physicians and approximately 16,000 elderly patients in Montreal. We will test whether the intervention reduces the rate of inappropriate prescribing, as well as the rate of drug-related injuries and hospitalizations among patients treated by physicians in the experimental group.

Tags: Human; Support, Non-U.S. Gov't

Descriptors: **Computer** Communication Networks; *Drug Therapy, **Computer** -Assisted; *Drug Utilization; *Physician's Practice Patterns; Aged; Education, Medical, Continuing; Evaluation Studies; Expert Systems; Health Services Misuse; Quebec

Record Date Created: 19970618

Record Date Completed: 19970618

22/5/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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09973899 BIOSIS NO.: 199598428817

Effects of Medicaid drug utilization review intervention letters.

AUTHOR: Okano Gary J(a); Rascati Karen L

AUTHOR ADDRESS: (a)Coll. Pharm., Div. Pharm. Adm., Univ. Tex. Austin,
Austin, TX 78712**USA

JOURNAL: Clinical Therapeutics 17 (3):p525-533 1995

ISSN: 0149-2918

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

ABSTRACT: The state of Texas Drug Utilization Review (DUR) Board, composed of six physicians and six pharmacists, meets quarterly to determine criteria for implementing retrospective DUR. The board agreed to send intervention letters to physicians concurrently prescribing: (1) two histamine-2 (H-2)-antagonists (H-2As) or (2) either any H-2A or omeprazole with sucralfate. To measure the effect of these intervention letters, approximately half of these physicians were randomly chosen to receive a letter while the others served as a control group and did not receive letters. This project focused on the H-2A or omeprazole with sucralfate intervention letters in a two-step process. Data on concurrent therapy involving two H-2As were analyzed separately and these results are not included in this report. Objective one was to examine feedback from the physicians who received the letters, and objective two was to review and compare patient profiles 6 months after the letters were sent. Analysis of Medicaid prescription **claims** indicated that 190 **physicians** had concurrently prescribed either an H-2A or omeprazole with sucralfate for 222 patients. Ninety-seven physicians (from 117 identified patient profiles) were selected to receive an intervention letter with their patient's profile or profiles, a response form, and a stamped envelope addressed to the Texas Department of Human Services. A 67.5% response rate was obtained. Of these responses, 49.4% agreed with the letter and 29.1% disagreed with the letter. The remaining indicated responses such as "not my patient," they were no longer seeing the patient, or that they did not prescribe the medication in question. Results of objective two indicated that 57.9% of the experimental group and 75.3% of the control were still receiving H-2A or omeprazole with sucralfate concurrent therapy after the 6-month postintervention observation period. This statistically significant reduction ($P = 0.011$) in the percentage of patients receiving concurrent therapy for the experimental group, **when** compared with the control group, along with the high physician response rate and moderately high agreement rate, indicate that intervention letters are an appropriate way to inform **physicians** of potentially **inappropriate** prescribing.

DESCRIPTORS:

MAJOR CONCEPTS: Pharmacology; Public Health (Allied Medical Sciences)

BIOSYSTEMATIC NAMES: Hominidae--Primates, Mammalia, Vertebrata, Chordata, Animalia

ORGANISMS: human (Hominidae)

BIOSYSTEMATIC CLASSIFICATION (SUPER TAXA): animals; chordates; humans; mammals; primates; vertebrates

MISCELLANEOUS TERMS: PRESCRIPTIONS

CONCEPT CODES:

22002 Pharmacology-General

22005 Pharmacology-Clinical Pharmacology (1972-)

37010 Public Health-Public Health Administration and Statistics

37012 Public Health-Health Services and Medical Care

BIOSYSTEMATIC CODES:

86215 Hominidae

22/5/2 (Item 1 from file: 73)
DIALOG(R)File 73:EMBASE
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11002848 EMBASE No: 2001047138

**Measuring antibiotic prescribing practices among ambulatory physicians :
Accuracy of administrative claims data**

Maselli J.H.; Gonzales R.

R. Gonzales, Division of General Internal Med., Department of Medicine,
Univ. Colorado Health Sciences Ctr, Denver, CO United States

Journal of Clinical Epidemiology (J. CLIN. EPIDEMIOLOG.) (United States)
2001, 54/2 (196-201)

CODEN: JCEPE ISSN: 0895-4356

PUBLISHER ITEM IDENTIFIER: S0895435600002699

DOCUMENT TYPE: Journal ; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 24

To assess the accuracy of administrative claims data for measuring antibiotic prescribing behavior, we conducted a stratified randomized medical record review of office visits by children with pharyngitis, and adults with acute bronchitis, to primary care physicians in Colorado in 1998. The diagnoses of pharyngitis (n = 422) and acute bronchitis (n = 497) based on administrative data were verified in 83% and 79%, respectively, of medical records. The sensitivity, specificity, and positive predictive value of administrative data in identifying antibiotic treatment for pharyngitis was 68%, 91%, and 90%, respectively, and for bronchitis was 79%, 84% and 98%, respectively. The sensitivity, specificity, and negative predictive value of administrative data in identifying group A streptococcal test ordering for pharyngitis was 71%, 86%, and 30%, respectively. Absence of testing in administrative data (**when** present in the medical record) was more frequent among visits to physicians associated with a capitated health plan. We conclude that administrative claims data are accurate sources for measuring and profiling antibiotic prescribing practices in ambulatory practice, although they underestimate actual antibiotic treatment decisions by individual physicians. Measuring and profiling antibiotic prescribing behavior in relation to group A streptococcal test utilization may overestimate **inappropriate** antibiotic treatment by **physicians** enrolled in capitated contracts. Copyright (c) 2001 Elsevier Science Inc.

DRUG DESCRIPTORS:

*antibiotic agent--drug therapy--dt

MEDICAL DESCRIPTORS:

*prescription; *antibiotic therapy; *respiratory tract infection
pharmacy; bronchitis--drug therapy--dt; pharyngitis--drug therapy--dt;
health maintenance organization; medical record; human; male; female; major
clinical study; aged; adult; article; priority journal

SECTION HEADINGS:

015 Chest Diseases, Thoracic Surgery and Tuberculosis

017 Public Health, Social Medical and Epidemiology

030 Clinical and Experimental Pharmacology

037 Drug Literature Index

004 Microbiology: Bacteriology, Mycology, Parasitology and Virology

22/5/3 (Item 1 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
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10109192 22073218 PMID: 12078924

Addressing medical coding and billing part II: a strategy for achieving compliance. A risk management approach for reducing coding and billing errors.

q, Adams Diane L; Norman Helen; Burroughs Valentine J
National Medical Association, Washington, DC 20001-4492, USA.
dadams@NMANET.ORG
Journal of the National Medical Association (United States) Jun 2002,
94 (6) p430-47, ISSN 0027-9684 Journal Code: 7503090
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed
Subfile: INDEX MEDICUS

Medical practice today, more than ever before, places greater demands on physicians to see more patients, provide more complex medical services and adhere to stricter regulatory rules, leaving little time for coding and billing. Yet, the need to adequately document medical records, appropriately apply billing codes and accurately charge insurers for medical services is essential to the medical practice's financial condition. Many physicians rely on office staff and billing companies to process their medical bills without ever reviewing the bills before they are submitted for payment. Some physicians may not be receiving the payment they deserve **when** they do not sufficiently oversee the medical practice's coding and billing patterns. This article emphasizes the importance of monitoring and auditing medical record documentation and coding application as a strategy for achieving compliance and reducing billing errors. **When** medical bills are submitted with missing and incorrect information, they may result in unpaid **claims** and loss of revenue to **physicians**. Addressing Medical Audits, Part I--A Strategy for Achieving Compliance--CMS, JCAHO, NCQA, published January 2002 in the Journal of the National Medical Association, stressed the importance of preparing the medical practice for audits. The article highlighted steps the medical practice can take to prepare for audits and presented examples of guidelines used by regulatory agencies to conduct both medical and financial audits. The Medicare Integrity Program was cited as an example of guidelines used by regulators to identify coding errors during an audit and deny payment to providers **when** improper billing occurs. For each denied claim, payments owed to the medical practice are also denied. Health care is, no doubt, a costly endeavor for health care providers, consumers and insurers. The potential risk to physicians for improper billing may include loss of revenue, fraud investigations, financial sanction, disciplinary action and exclusion from participation in government programs. Part II of this article recommends an approach for assessing potential risk, preventing improper billing, and improving financial management of the medical practice.

Tags: Human

Descriptors: *Forms and Records Control; *Insurance Claim Reporting
--standards--ST; *Practice Management, Medical --organization and
administration--OG; *Documentation; Financial Audit; Insurance Claim
Reporting--legislation and jurisprudence--LJ; Insurance, Health,
Reimbursement; Practice Management, Medical--economics--EC; Practice
Management, Medical--legislation and jurisprudence--LJ; Risk Management;
United States; United States Centers for Medicare and Medicaid Services

Record Date Created: 20020624

Record Date Completed: 20020726

22/5/4 (Item 2 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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08690834 95379439 PMID: 10144683

When a doctor **accuses colleagues of health fraud** .

Rice B

Medical economics (UNITED STATES) Aug 7 1995, 72 (15) p172-4, 177-9,
183-4 passim, ISSN 0025-7206 Journal Code: 2985239R

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Subfile: Health Administration

Descriptors: *Fraud--legislation and jurisprudence--LJ; *Insurance Claim Reporting--legislation and jurisprudence--LJ; *Medical Staff, Hospital --legislation and jurisprudence--LJ; *Truth Disclosure; Hospital-Physician Relations; Interprofessional Relations; Kentucky; Medicaid--legislation and jurisprudence--LJ; Medical Staff Privileges; Medicare --legislation and jurisprudence--LJ; United States

Record Date Created: 19950922

Record Date Completed: 19950922

File 625:American Banker Publications 1981-2003/Aug 08

(c) 2003 American Banker

File 637:Journal of Commerce 1986-2003/Aug 08

(c) 2003 Commonwealth Bus. Media

?ds

Set	Items	Description
S1	44277	(MEDICAL OR INSURANCE) () (BILLING? OR CLAIM OR CLAIMS) OR C- LAIM OR CLAIMS OR E() (CLAIM OR CLAIMS)
S2	15799	(FRAUD? OR INAPPROPRIAT? OR UNETHICAL?)
S3	0	S2(5N) (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S4	2	(SINGLE OR SOLE) () (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR - DOCTORS)
S5	205561	((SINGLE OR ONE) () DAY OR TIME() (PERIOD OR PERIODS OR FRAME OR FRAMES) OR TIME() PERIOD? OR WHEN OR TIMELINE?)
S6	1344	S1(S) S2
S7	0	S6(S) S4
S8	35	S6(5N) S5
S9	2	S8(S) (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR DOCTORS)
S10	2	RD (unique items)
S11	0	S6(S) (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS - OR PROCEDURE OR PROCEDURES)

10/3,K/1 (Item 1 from file: 637)
DIALOG(R)File 637:Journal of Commerce
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California Businessmen Struggle to Combat Workers Comp Fraud

JOURNAL OF COMMERCE (JC) - April 05, 1993
By: JAN NORMAN Orange County Register
Edition: Five Star Section: INS Page: 9A
Word Count: 796

... a massive layoff," said state Department of Insurance spokeswoman Elena Stearn. "Another red flag is **when** the **claims** (from several employees at one company) are signed by the same attorney or **doctor**. And fraudulent claims most frequently are for stress, psychological, orthopedic or neurological exams."

Mr. Di...

10/3,K/2 (Item 2 from file: 637)
DIALOG(R)File 637:Journal of Commerce
(c) 2003 Commonwealth Bus. Media. All rts. reserv.

AIDS DISCRIMINATION LAWS FOUND ENCOURAGING SUITS AGAINST DOCTORS

JOURNAL OF COMMERCE (JC) - WEDNESDAY June 8, 1988
By: Journal of Commerce Staff
Edition: FIVE STAR Section: INSURANCE Page: 9A
Word Count: 451

... workplace, but the examining doctor concludes his symptoms indicate he may have AIDS.

If the **doctor** reports the possible diagnosis to the insurance company, as he was hired to do, in...

... because he did so without the patient's consent. Certainly the patient won't consent **when** it means his workers compensation **claim** will be denied. What is the **doctor** supposed to do? Perpetrate a fraud?, said Mr. Barr.
?

?ds

Set	Items	Description
S1	1291	(MEDICAL OR INSURANCE) () (BILLING? OR CLAIM OR CLAIMS) OR C-LAIM OR CLAIMS OR E() (CLAIM OR CLAIMS)
S2	514	(FRAUD? OR INAPPROPRIAT? OR UNETHICAL?)
S3	0	S2(5N) (SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S4	2	(SINGLE OR SOLE) () (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR - DOCTORS)
S5	15492	((SINGLE OR ONE) () DAY OR TIME() (PERIOD OR PERIODS OR FRAME OR FRAMES) OR TIME() PERIOD? OR WHEN OR TIMELINE?)
S6	30	S1 AND S2
S7	0	S6 AND S4
S8	1	S6 AND (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR DOCTORS)
S9	8	S6 AND S5
S10	8	S9 NOT S8
S11	6	(SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PR-OCEDURE OR PROCEDURES)
S12	6	S11 NOT (S8 OR S10)
S13	6	S1(5N)S2
S14	5	S13 NOT (S8 OR S10 OR S12)
S15	1	S4 AND S5
S16	1	S15 NOT (S8 OR S10 OR S12 OR S14)

8/5/1

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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01709042 DOCUMENT TYPE: Product

PRODUCT NAME: National Correct Coding Policy Manual (709042)

National Technical Information Service (NTIS) (604305)
5285 Port Royal Rd
Springfield, VA 22161 United States
TELEPHONE: (703) 605-6000

RECORD TYPE: Directory

CONTACT: Sales Department

National Correct Coding Policy Manual (For Part B Medicare Carriers) is a database that allows users to easily search for just the codes they need and either view them on the screen or print them. The comprehensive, component, and exclusive codes are all searchable. The data can also be viewed and printed in the same format as the printed chapters of the manual. The data contain correct coding methodologies to reduce improper coding. Improper coding leads to **inappropriate** reimbursement in Part B Medicare **claims**. The purpose of the manual is to assist **physicians** in correctly coding their services for reimbursement, thereby promoting correct coding nationwide. The policies included are based on coding conventions as defined in the AMA's CPT Manual, in national and local policies and edits, and in coding guidelines developed by national medical societies. A list of the codes that are no longer active for this edition is included as a separate viewable and searchable file.

DESCRIPTORS: Content Providers; Government Standards; Health Care; Health Insurance; Medical Records

HARDWARE: Apple Macintosh; IBM PC & Compatibles
OPERATING SYSTEM: MacOS; MacOS X; Windows; Windows NT/2000
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Government, Cross Industry
PRICE: \$260; \$520--outside U.S., Canada, and Mexico

OTHER REQUIREMENTS: 4.5MB disk space; Mac--System 7+ required
REVISION DATE: 20030413

10/5/1

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00139890 DOCUMENT TYPE: Review

PRODUCT NAMES: PayPal (781924)

TITLE: PayPal Plays It Safe: Pointing to security concerns, the company...
AUTHOR: Eilon, Jan Jaben
SOURCE: Bank Technology News, v15 n5 p7(2) May 2002
ISSN: 1060-3506

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

The PayPal service, an online, peer to peer payment system, has become the leading payment network for online auction Web sites. The firm has been criticized for some of its new authentication policies, with some claiming that it is a bait-and-switch tactic to get customers to use direct transfer as the default method instead of credit card. The process starts **when** a customer attempts to pay via credit card. The system implies that the transaction cannot occur, then asks for bank account information. It then establishes direct transfer as the default method and refuses to make credit card transactions available as an option. PayPal **claims** that this is merely a security measure. In 2000, PayPal was attacked by Russian hackers. New security measures were implemented as a result. The average **fraud** is more than 1 percent, but last year PayPal's rate was 42 basis points. PayPal's daily transactions exceed \$10 million, half of which is generated through credit card transactions. Most of its income is derived from merchant fees, and 20 percent of its accounts are merchant accounts.

COMPANY NAME: PayPal Inc (671908)
DESCRIPTORS: Auctions; Banks; E-Commerce; EFT (Electronic Funds Transfer);
Fraud Protection
REVISION DATE: 20030130

10/5/2

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00133547 DOCUMENT TYPE: Review

PRODUCT NAMES: NetMap for Claims (069612)

TITLE: Grange Battles Organized Fraud
AUTHOR: O'Donnell, Anthony
SOURCE: Insurance & Technology, v26 n9 p21(1) Aug 2001
ISSN: 1054-0733
HOMEPAGE: <http://www.insurancetech.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Grange Insurance of Columbus, Ohio, decided to use NetMap Analytics' NetMap for **Claims** **when** the company decided it needed better **fraud** - response capabilities. One of the factors driving the decision was NetMap Analytics option of offering the visual link analysis tool as an ASP. The database was built in less than 90 days. Once it was up, NetMap Analytics sent a representative to train Grange's employees. NetMap for **Claims** examines large quantities of data in the aggregate and will display links among previously hidden connections. **When** Grange is notified of a link, it can

pull files from ISO's **Claim** Search, which is the industry's largest database of **claims**. Grange can then combine ISO's data with their own to tap into relevant data that will display additional links.

COMPANY NAME: NetMap Analytics LLC (712914)
DESCRIPTORS: ASP (Application Service Providers); **Fraud** Protection;
Insurance; Insurance Agencies
REVISION DATE: 20011230

10/5/3

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00128015 DOCUMENT TYPE: Review

PRODUCT NAMES: E-Commerce (836109); Credit Cards (838764)

TITLE: The Problem with Plastic: Credit cards still rule on the Web, but...

AUTHOR: Carr, Jim
SOURCE: eCOMMERCE BUSINESS, v1 n17 p34(7) Dec 4, 2000
ISSN: 1529-0077
HOMEPAGE: <http://www.ecommercebusinessdaily.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Payment systems that allow e-commerce buyers to pay online without credit cards include credit card gateways, online check processors, and alternative payment systems. However, most consumers still feel most secure with credit cards, which offer the best protection against **fraud** by merchants or theft of card numbers. Even so, many interested parties are upset about the companies' policy of making merchants responsible for losses **when** customers request a refund or chargeback, or **claim** they did not buy something. Five primary approaches to Internet-transmitted online payments are available: optimized payment cards, which can be debit cards or pre-paid cards with Internet-optimized features; e-cash, which is not popular, but might be feasible for consumers who like to purchase music or play games online; e-checks, which are provided by CheckFree and CHExpedite, require setups, and are processed by the Federal Reserve Bank's automated clearinghouse system; metered payments provided by eCharge and iPIN.com, which use an existing billing relationship with a trusted third party and allow shoppers to charge online purchases to utility bills or other similar accounts; and alternative currencies, which include both a prepaid version of money or e-mailing money from one person to another and are provided by Visa, X.com, beenz.com, Flooz.com, CyberCash, and RocketCash.

COMPANY NAME: Vendor Independent (999999)
SPECIAL FEATURE: Buyers Guides
DESCRIPTORS: Credit Cards; E-Commerce; EFT (Electronic Funds Transfer)
REVISION DATE: 20010330

10/5/4

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00123583 DOCUMENT TYPE: Review

PRODUCT NAMES: Internet Security (841944); E-Commerce (836109)

TITLE: Open to Attack: Hackers aren't your biggest threat

AUTHOR: Fogarty, Kevin Kashmeri, Sarwar
SOURCE: Computerworld, v34 n9 p52(3) May 8, 2000
ISSN: 0010-4841
HOMEPAGE: <http://www.computerworld.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

In the online business-to-business (B2B) e-commerce world, hackers are a minimal threat **when** compared with the negligence of ostensibly responsible organizations, including universities, corporations, and banks. Experts Sarwar Kashmeri, Kevin Fogarty, Paul Raines, Alan E. Brill, and Thomas W. Patterson discuss how companies should protect themselves from 'partners whose motives--and existence--are uncertain.' Patterson, managing director of e-commerce at KPMG Consulting, says the precepts of capitalism should work to protect companies, who have to stay in business to make money and must therefore figure out how to keep business safe on the Internet. Brill indicates that on the Internet, knowing that a vendor is a **fraud** may be impossible, and the 'concept of due diligence has been suffering because of Internet time. If you want to do this transaction, you have to do this transaction right now...' all you know about them is what they **claim** .' The answer to this danger is a circumspect approach in which businesses again begin to 'apply traditional business acumen to the problem,' and stop thinking only in terms of speed. Among other topics covered are knowing internal staff well, issues related to fast access and high risk, enforcement, wireless transfer and handhelds, and other threats, including sites that **claim** or imply nonexistent relationships with established and branded business names.

COMPANY NAME: Vendor Independent (999999)
DESCRIPTORS: B2B Marketplaces; E-Commerce; Internet Security; Risk Analysis; Security
REVISION DATE: 20020830

10/5/5

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00114531 DOCUMENT TYPE: Review

PRODUCT NAMES: NuTCRACKER SDK (628522); Interix (739481); U/WIN (734179); Microsoft Windows NT (347973); NetMap (490857)

TITLE: Unix To NT Hassle-Free

AUTHOR: Johnston, Stuart J
SOURCE: Information Week, v722 p103(3) Feb 22, 1999
ISSN: 8750-6874
HOMEPAGE: <http://www.informationweek.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

MKS DataFocus's NuTCRACKER/SDK, Softway Systems' Interix, Global Technologies' U/WIN, and Alta Analytics' NetMap are products that ease tasks required to transfer completed code by porting UNIX applications to Microsoft Windows NT architectures without requiring recoding. Organizations need only make a few minor changes and to recompile and relink applications. Nutcracker is the most seasoned of the three compared applications, and provides a comprehensive UNIX environment, including the programmer's working environment, or shell, and utilities, language compilers, end-user interface tools, and extensions running atop Windows NT Server and Workstation. UNIX applications appear to the user to run under

UNIX, but Nutcracker has actually converted all the UNIX system calls to NT application programming interface (API) calls. A director of central engineering for Mentor Graphics chose NuTCRACKER for its maturity. It has allowed Mentor Graphics to take its UNIX products and allow them to run with an identical metaphor on NT. Programmers had to do some hand recoding, but **when** code had been converted to American National Standards Institute C, recompiling and relinking of code progressed without difficulty. DataFocus indicates that as many as 300,000 programs have been ported to NT using NuTCRACKER. NetMap provides a line of data visualization products that analyze **insurance claims** data and graphically hone in on areas where behaviors show possible insurance **fraud**.

COMPANY NAME: MKS DataFocus (562068); Softway Systems Inc (367460);
Global Technologies Ltd Inc (657905); Microsoft Corp (112127); NetMap
Analytics LLC (712914)
DESCRIPTORS: Conversion; IBM PC & Compatibles; Integration Software;
Language Processors; Program Development; UNIX; Windows NT/2000
REVISION DATE: 20030430

10/5/6

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00111603 DOCUMENT TYPE: Review

PRODUCT NAMES: Y2K (836567); Government Regulations (831077)

TITLE: Users say Y2K law is vendor loophole: Fraud tough to prove;...
AUTHOR: Hoffman, Thomas
SOURCE: Computerworld, v32 n43 p1(2) Oct 26, 1998
ISSN: 0010-4841
HOMEPAGE: <http://www.computerworld.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

The Good Samaritan Act, which President Clinton recently signed into law, may in reality be a subterfuge for domestic vendors to protect themselves against Year 2000 lawsuits. The law in reality serves as an escape hatch for systems developers, according to industry lawyers. Several high-tech lawyers challenged the linguistics of the bill **when** it was still being proposed. Silicon Valley vendors were the driving force behind the original year 2000 disclosure legislation, which was first defeated by the California Assembly before being picked up by the House for passage as a national law. Members of the technology industry dispute the **claim** that it is a fix for themselves to avoid lawsuits. In addition, some vertical industry groups, including the American Institute of Certified Public Accountants, supported the legislation because they believe it should provide liability protection to companies to exchange year 2000 information. However, the National Retail Federation opposed the bill, believing that it would make companies complacent about preparing for the year 2000, because the threat of litigation is lessened. The Year 2000 Disclosure Act has some fuzzy wording, and it renders any previous statements or promises made to customers meaningless.

COMPANY NAME: Vendor Independent (999999)
DESCRIPTORS: Government Regulations; Legal; Software Marketing; Y2K
REVISION DATE: 20021130

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00105174

DOCUMENT TYPE: Review

PRODUCT NAMES: Internet Marketing (835552); Legal (830405)

TITLE: Wild Wild Web: Legal Exposure on the Internet

AUTHOR: Sampson, Sandy

SOURCE: Software Magazine, v17 n13 p75(4) Nov 1997

ISSN: 0897-8085

HOME PAGE: <http://www.softwaremagazine.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Copyright infringement cases such as ProCD's are just one of the many legal thickets on the Internet. ProCD, a Wisconsin software vendor, initiated a suit against a customer who put the contents of ProCD's yellow pages product on his Web site. Software piracy is a major issue of the Internet. ISPs have been told by the Courts that they are not liable for direct infringement based on what individuals post, but they can be found liable for 'contributory' infringement if they should have known about the copyright infringement. Defamation is another legal tangle that ISPs have been caught up in. CompuServe, for example, was sued by a news database provider **when** a rival posted defamatory statements on CompuServe. The Court in this case viewed CompuServe as merely a distributor, but another Court found that Prodigy's **claims** to control content made it a publisher. Thus, the law on libel concerning ISPs is still unclear. Other issues that have come up include what to do about State sales tax **when** things are sold across the Internet, or what to do about **fraud**. Discrimination and harassment are two other areas that have involved the Net, most notably **when** a Microsoft employee received suggestive e-mail messages. Spamming and profiling also raise concerns about legalities.

COMPANY NAME: Vendor Independent (999999)

DESCRIPTORS: BBS (Bulletin Board Systems); Internet; Internet Marketing; Legal; Publishing; Software Marketing

REVISION DATE: 20010330

10/5/8

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00065761

DOCUMENT TYPE: Review

PRODUCT NAMES: EDI (Electronic Data Interchange) (830052); Health Care (830400)

TITLE: EDI & Healthcare: The Time for Integration is Now

AUTHOR: Barrett, Lee

SOURCE: EDI World, v4 n6 p32(6) Jun 1994

ISSN: 1055-0399

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Simplifying health care administration is a major goal of proposed healthcare reform legislation. Currently, the health care environment is filled with incompatibilities with several different **claim** formats and data types. Health care reform should require a standardized EDI format, which would allow for coordination of information between providers, payers, and others. The reform plan outlines development of standards. Health care organizations will realize a substantial savings from migrating

12/5/1

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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01360554 DOCUMENT TYPE: Product

PRODUCT NAME: MULTI 2000 (360554)

Green Hills Software Inc (128694)
30 W Sola St
Santa Barbara, CA 93101 United States
TELEPHONE: (805) 965-6044

RECORD TYPE: Directory

CONTACT: Sales Department

MULTI (R) 2000 from Green Hills Software offers a complete set of development tools for embedded applications. It runs on Windows 95/NT or UNIX hosts and supports remote debugging to a variety of target environments. MULTI provides a direct graphical interface with all Green Hills compilers and supports multilanguage development and debugging. MULTI 2000's Project Builder provides an intuitive GUI to configure and build complex programming projects. Source Level Debugger is a windowing source-level debugger that enables program loading, execution, run control, and monitoring. Performance Profiler offers detailed and summary profiling information to enable developers to identify the code where execution consumes the greatest amount of time as well as how many times a given **procedure** or **block** of code was executed. MULTI 2000's Run-Time Error Checking provides information on a wide variety of run-time errors and detects errors when they first occur. Graphical Browser that provides source code browsing capabilities integrated with MULTI Editor and MULTI Debugger. Text Editor is a full-featured windowing text editor that is mouse-driven with scroll bars, pull-down menus, and configurable buttons for common commands. MULTI 2000's Version Control System is fully integrated into the MULTI development environment, making the version control of projects efficient and unobtrusive.

DESCRIPTORS: Debuggers; Embedded Systems; IDEs; Language Processors;
Program Development; Software Version Control; Text Editors

HARDWARE: HP; IBM PC & Compatibles; IBM RS/6000; Sun; UNIX

OPERATING SYSTEM: HP-UX; Linux; Solaris; Windows; Windows NT/2000; Windows XP

PROGRAM LANGUAGES: Ada; C; C++; Fortran

TYPE OF PRODUCT: Mini; Micro; Workstation

POTENTIAL USERS: Embedded Systems Developers

PRICE: Available upon request

REVISION DATE: 20030316

12/5/2

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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01356522 DOCUMENT TYPE: Product

PRODUCT NAME: Schedule Book--Central Scheduling System 2.02 (356522)

LCI (144495)
2702 International Ln
Madison, WI 53704 United States
TELEPHONE: (608) 241-4151

RECORD TYPE: Directory

CONTACT: Sales Department

Schedule Book--Central Scheduling System 2.02 is an electronic form of the books, logs, appointment lists, file cards, notes and memos that are frequently used in manual operations. It provides schedulers with fingertip access to all forms of information needed to avoid conflicts when making appointments at a central location while at the same time employing their decision-making skills. The workflow can be laid out using the concept of offices and modules by freely locating the functions on appropriate bar and pull-down menus. Up to 1,000 screens per application can be designed and selected through use of user-controlled options. Up to 200 appointments and any combination of days and **procedures** can be scheduled **simultaneously**.

DESCRIPTORS: Appointment Scheduling; Health Care; Health Care Facilities; Hospitals; Scheduling

HARDWARE: IBM PC & Compatibles
OPERATING SYSTEM: Windows; Windows NT/2000
PROGRAM LANGUAGES: Delphi
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Cross Industry, Health Care
DATE OF RELEASE: 01/1990
PRICE: Available upon request

NUMBER OF INSTALLATIONS: 25
DOCUMENTATION AVAILABLE: Included with package
TRAINING AVAILABLE: Telephone support; technical support; on-site support
SERVICES AVAILABLE: Consulting; conversion
REVISION DATE: 20010823

12/5/3

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00144299 DOCUMENT TYPE: Review

PRODUCT NAMES: Company--Sony Music Entertainment Inc (878791)

TITLE: The Civil War Inside Sony
AUTHOR: Rose, Frank
SOURCE: Wired, v11 n2 p100(6) Feb 2003
ISSN: 1059-1028
HOMEPAGE: <http://www.wired.com>

RECORD TYPE: Review
REVIEW TYPE: Company

Sony's CoCoon and OpenMG are highlighted in a discussion of the digital media interests of Sony Music and Sony Electronics, which are in opposition to each other, even as Sony wants to both entertain customers and sell them devices. Apple Computer's iPod is the music player of choice these days, even though Sony invented the transistor radio and the Walkman. The iPod, which has a hard disk, is a good product, says Keiji Kimura, senior VP at Sony, Kimura and Kunitake Ando, president of Sony, want Sony to reinvent itself. However, this will never happen as long as Sony continues to be inert because it is afraid of piracy. For instance, the iPod allows users to synchronize its contents with a music collection on a PC, but the Walkman user has to do tedious check-in/check-out **procedures** that **block** illegal file-sharing. Kimura says Sony has no plans for a product similar to the iPod, but has the design under study. To succeed, Sony's electronics units have to allow customers to transport files easily, but the Sony entertainment units want to build in protections, because all customers are

viewed as possible thieves. Among topics covered are Sony's weak music unit, where sales continue to slide, even though popular artists are on the Sony label; Sony's backing-away from the American media business; how Sony and other labels will handle online services; and Sony's cutting edge CoCoon personal audio video recorder and its OpenMG, which should make it easier to transfer files from one device to another.

COMPANY NAME: Sony Music Entertainment Inc (738476)
DESCRIPTORS: Content Providers; Digital Rights Management; Electronics;
Entertainment Industry
REVISION DATE: 20030430

12/5/4

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00085213 DOCUMENT TYPE: Review

PRODUCT NAMES: ARCserve Windows NT 2.0 (200638)

TITLE: If at First You Don't Succeed...

AUTHOR: Rigney, Steve

SOURCE: PC Magazine, v14 n20 pNE24(3) Nov 21, 1995

ISSN: 0888-8509

HOME PAGE: <http://www.pcmag.com>

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: A

Cheyenne Software's ARCserve for Windows NT 2.0 is vastly improved over the first edition. Version 2.0 now includes agents for many different network operating systems, a central management console, virus detection, and parallel tasking. The product offers strong storage management features and an attractive user interface. It is available in a single-server version and Enterprise Edition. The single license only allows users to back up the NT server and does not work with the other backup agents for other platforms. The backup agents permit users to back up another PC on the network, regardless of operating system. An optional database agent permits administrators to back up an SQL or Oracle database without closing files or shutting down the network. For networks with multiple servers, the central management feature is a welcome convenience. Users can back up and restore jobs on all servers and monitor multiple backup **procedures simultaneously**.

PRICE: \$795

COMPANY NAME: ACCPAC International Inc (649775)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Backup Utilities; Disk Backup; Network Administration;
Network Software; Network Utilities; Tape Backup; Windows NT/2000
REVISION DATE: 20020630

12/5/5

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00067869 DOCUMENT TYPE: Review

PRODUCT NAMES: Embedded Systems (830390); Program Development (830365)

TITLE: Visual Tools Offer High-Level Views

AUTHOR: Joseph, Moses

SOURCE: Electronic Engineering Times, v807 p67(2) Jul 25, 1994
ISSN: 0192-1541
HOMEPAGE: <http://www.eet.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

New visual development tools change the direction of embedded systems programming from an abstract bottom-up approach to an easy to use top-down method. More time and expertise can be used at the application level, leaving low-level implementation to automated **procedures**. Some **block** diagram, visual tools currently available analyze, model, simulate, and automatically create code and documentation for real-time software. Predefined blocks are available, and engineers can create their own. The modeled application is animated and simulated to allow transparent, ad hoc connection of various blocks to charts, plots, switches, dials, sliders, status registers, and other visual items. Simulation is of particular value for testing boundaries, and math analysis packages develop equations that model data in block diagrams. Visual debug can filter information from running embedded applications to support event and object isolation.

COMPANY NAME: Vendor Independent (999999)
DESCRIPTORS: CAE; Electrical Engineering; Electronics; Embedded Systems; Models; Program Development; Real Time Data Acquisition; Simulation
REVISION DATE: 20020227

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DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00067014 DOCUMENT TYPE: Review

PRODUCT NAMES: Swivel 3D (221601); Macromedia Director (214248); Adobe Photoshop (213756)

TITLE: Computer Graphics Help Numb the Pain
AUTHOR: Mahoney, Diana Phillips
SOURCE: Computer Graphics World, v17 n8 p62(2) Aug 1994
ISSN: 0271-4159
HOMEPAGE: <http://www.cgw.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

A multimedia anesthesia training program for the Mac was developed by an Indiana physician and teacher. The product takes the sting out of the injection-training process for anesthesiology residents. Nerve **block procedures**, still images from cadaver dissection, and a moving 3D model of the brachial plexus (nerve groups in the arm) are integrated to produce the video. The resident physician manipulates a simulated needle to try out various brachial plexus blocks. The program is used mostly for review, not to replace actual experience. One of the advantages is the ability to refresh perception of actual anatomy. The program was created with digitized edited photos of actual cadaver dissections scanned into Adobe Photoshop on a Mac IIci. Swivel 3D developed the dynamic model of nerve structures, and Macromedia Director adds background color to the animation.

COMPANY NAME: Macromedia Inc (423106); Adobe Systems Inc (394173)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: 3D Graphics; Animation; Apple Macintosh; E-Learning; Graphics Tools; Health Care; Health Care Facilities; MacOS; Medical Surgery; Patient Care; Photoshop; Simulation; Training

14/5/1

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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01047112 DOCUMENT TYPE: Product

PRODUCT NAME: Spyder (047112)

HNC Software Inc (500291)
5935 Cornerstone Ct W
San Diego, CA 92121-3728 United States
TELEPHONE: (858) 799-8000

RECORD TYPE: Directory

CONTACT: Sales Department

HNC Software offers Spyder (TM), a fraud detection tool for health care management. It works by analyzing health claims, calculating a score from 1 to 1,000 that rates the likelihood that a **claim** is **fraudulent**, and delivering the data to the Spyder user, along with reason codes that explain the rating. It is an adaptable product that modifies its strategies according to developments, such as changes in legislation, policy, or demographics, that affect the patterns that govern fraudulent activity. It maintains reports of the entire process of fraud detection and management. Spyder's benefits include the detection of both known and unknown fraud schemes, consideration of transactional history, detection of emerging fraud methods, and the ability to continually learn from experience. It maintains a two-to-four year history of claims data and generates reports that provide claims reviewers with insights into the behavior of fraud suspects. Spyder conducts ongoing performance measurement, incorporating the amount of fraud it detects, and its ability to separate valid transactions from fraud. Spyder comprises four components: Spyder Detection Engine (TM), Spyder Deployment Engine (TM), Spyder Analysis WebStation (TM), and Spyder Case Management Module (TM).

DESCRIPTORS: Fraud Protection; Health Care Facilities; Health Management; Health Insurance; Insurance; Pattern Recognit

HARDWARE: Hardware Independent
OPERATING SYSTEM: Open Systems
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Mainframe; Mini; Micro; Workstation
POTENTIAL USERS: Health Care Management, Insurance, Health C
PRICE: Available upon request

date

REVISION DATE: 20010830

14/5/2

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00144004 DOCUMENT TYPE: Review

PRODUCT NAMES: Health & Fitness (836435); Content Providers (830207)

TITLE: E-Exercise and Eating Right: Weight Loss on the Web
AUTHOR: McDermott, Irene E
SOURCE: Searcher: Magazine/Database Prof, v11 n1 p45(5) Jan 2003
ISSN: 1070-4795
HOMEPAGE: <http://www.infotoday.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Web site resources for weight loss are described, including the WeightWatchers site, weight loss portals, journaling sites, sites about exercise, calorie burning calculators, recipes for reduced calorie, tasty food, sites for children, life-adjustment advice, weight-loss scams, and size discrimination. Frances M. Berg provides guidelines to pinpointing **fraudulent** weight loss **claims** on the site of the Healthy Weight Network, and WeightWatchers provides guidelines for losing weight through exercise, drinking water, eating nourishing food in smaller portions, and keeping a food journal. Weight-loss portals include Overeaters Anonymous, which covers physical, emotional, and spiritual well-being without getting into religion or recommending any specific diet. iVillage Diet and Fitness also provides information and support in an inviting setting and explains such diets as Dr. Atkins and The Zone. Journaling is available at FitDay, WebMD, and Delicious Decisions. Weight-loss candidates also can find out about exercise at About.com and Deskercise. Calculators are available at five highlighted sites, including WebMD, and three others provide recipes, including Jenny Craig Healthy Recipe. Kids' sites include Smart-Mouth.org and niddk.nih.gov, and Fattitudes discusses 'Empowered Eating.' Among three described size discrimination sites is Body Positive.

COMPANY NAME: Vendor Independent (999999)

SPECIAL FEATURE: Screen Layouts

DESCRIPTORS: Consumer Health Care; Content Providers; Health & Fitness; Nutrition; Portals

REVISION DATE: 20030330

14/5/3

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00137924

DOCUMENT TYPE: Review

PRODUCT NAMES: CleverPath Predictive Analysis Server (086061)

TITLE: Computer Associates CleverPath:...detects Disability Claim Fraud

...

AUTHOR: Polanco, Eduardo

SOURCE: DM Review, v12 n2 p60(1) Feb 2002

ISSN: 1067-3717

HOME PAGE: <http://www.dmreview.com>

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: A

Computer Associates International's CleverPath Predictive Analysis Server was chosen by Isapre Cruz Blanca, the second largest private health care insurance provider in Chile, to create a Neugent that detects new license **claims** that match up with documented **fraudulent** patterns. CleverPath Portal visualization services allow Isapre Cruz Blanca to present the **fraudulent claims** to an audit group for more evaluation. The License Neugent also pinpointed new types of claims that appear to be out of the norm. Isapre Cruz Blanca has to deal with openings in Chilean regulations that allow **fraudulent medical claims** to get through and be paid, and the firm wanted to substantially lower disability claims in order to control costs and increase profitability. The suspect claims often had other patterns that made them seem odd, even if they did not match earlier fraudulent patterns exactly. CleverPath Predictive Analysis Server includes U.S. patented neural network technology to quickly analyze and extract key business knowledge from data. The knowledge created cash show important factors and help the enterprise obtain critical business results. CleverPath Predictive Analysis Server also provides real-time monitoring,

detection, and predictions that create opportunities and control costs at critical junctures in the value chain. Isapre Cruz Blanca finds that the most recent release of the Licenses Neugent provides more information as to how a fraud was committed or what was involved in the fraudulent action.

COMPANY NAME: Computer Associates International Inc (081957)
SPECIAL FEATURE: Charts
DESCRIPTORS: Fraud Protection; Government Regulations; Health Insurance;
Legal; Network Administration; Network Software; Pattern Recognition;
Software Agents
REVISION DATE: 20020830

14/5/4

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00130098 DOCUMENT TYPE: Review

PRODUCT NAMES: Fraud Protection (844829); Credit Cards (838764)

TITLE: E-merchant Tales: Protect your business from credit-card fraud...
AUTHOR: Blankstein, Amy H
SOURCE: Small Business Computing, v6 n5 p54(2) May 2001
ISSN: 1529-5117
HOMEPAGE: <http://www.smalloffice.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

A list of organizations that provide advice on credit card fraud prevention includes scambusters.org, antifraud.com, Cybersource.com, Clearcommerce.com, Visa Merchant Resource Center at visabrc.com, Mastercard International Merchant Center at mastercard.com, American Express at Amercianexpress.com, and Discover Card Business Services at discoverbiz.com. To promote online commerce, credit card companies limit customer liability for fraud to only \$50, and some cards do not hold a customer financially responsible at all. However, merchants bear the full responsibility for online credit- card fraud . If a fraud claim is filed against the merchant, the credit card company will charge a fee, which can be from \$10 to \$45 per incident. Several merchants, including Ray Verzera of E-commerce Solutions, discuss problems with credit card fraud online. For instance, Verzera, a provider of software and electronic media for other companies, began experiencing a 2.5 percent rate of fraud, which put the company in danger of losing its credit line. Verzera had to become much more cautious in processing orders from some areas around the globe that seemed to generate an unusually high rate of fraud, as well as orders from free e-mail accounts, which also tend to have a higher fraud rate. Verzera then hired someone to create a 'proprietary program that would assess a series of elements of a given order, then assign a score of potential risk.' The program reduced the cost of chargebacks almost tenfold.

COMPANY NAME: Vendor Independent (999999)
SPECIAL FEATURE: Charts
DESCRIPTORS: Credit Cards; E-Commerce; Fraud Protection; Retailers; Small
Business
REVISION DATE: 20010730

14/5/5

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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PRODUCT NAMES: **HELP Patient Care Center (410683)**

TITLE: Software Helps Providers Hit the Correct Billing Codes

AUTHOR: McCormack, John

SOURCE: Health Data Management, v6 n8 p66(4) Aug 1998

ISSN: 1069-5699

HOME PAGE: <http://hdm.faulknergray.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Info-X's Codebreaker Software and 3M Health Information Systems' HELP Patient Care Center are highlighted in a discussion of the way in which software assists providers in correctly coding medical bills. Some health care professionals use coding software to assist in complying with federal regulations, and to stay compliant with the requirements of other payers. Providers can be fined if they file **fraudulent** Medicare and Medicare **claims**, which can inadvertently be the result of improperly coded bills. Three out of four hospitals will be called on the carpet under a \$1 billion investigation into Medicare fraud and abuse. Among those who have already been fined are Smith-Kline Labs and the Clinical Practices of the University of Pennsylvania, as well as Columbia/HC Healthcare, the country's largest for-profit health care provider. One hospital automated the process of cross-checking thousands of codes manually, using a combination of Codebreaker Software and ordering software from Valcomm. Codebreaker uses an integrated data file to cross-reference ICD-9 and CPT codes. Another health care provider, an integrated delivery network with a hospital and seven clinics, automated its system with HELP order communications software. The package checks to ensure that ICD-9 supports all treatment orders. The hospital's compliance has been much improved since using the software.

COMPANY NAME: 3M Health Information Systems (412716)

SPECIAL FEATURE: Screen Layouts

DESCRIPTORS: Health Care; Health Care Facilities; Health Care Management;
Health Insurance; Hospitals; Medical Billing; Medical Practice
Management; Medical Records

REVISION DATE: 20020630

14/5/1

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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01047112 DOCUMENT TYPE: Product

PRODUCT NAME: Spyder (047112)

HNC Software Inc (500291)
5935 Cornerstone Ct W
San Diego, CA 92121-3728 United States
TELEPHONE: (858) 799-8000

RECORD TYPE: Directory

CONTACT: Sales Department

HNC Software offers Spyder (TM), a fraud detection tool for health care management. It works by analyzing health claims, calculating a score from 1 to 1,000 that rates the likelihood that a **claim** is **fraudulent**, and delivering the data to the Spyder user, along with reason codes that explain the rating. It is an adaptable product that modifies its strategies according to developments, such as changes in legislation, policy, or demographics, that affect the patterns that govern fraudulent activity. It maintains reports of the entire process of fraud detection and management. Spyder's benefits include the detection of both known and unknown fraud schemes, consideration of transactional history, detection of emerging fraud methods, and the ability to continually learn from experience. It maintains a two-to-four year history of claims data and generates reports that provide claims reviewers with insights into the behavior of fraud suspects. Spyder conducts ongoing performance measurement, incorporating the amount of fraud it detects, and its ability to separate valid transactions from fraud. Spyder comprises four components: Spyder Detection Engine (TM), Spyder Deployment Engine (TM), Spyder Analysis WebStation (TM), and Spyder Case Management Module (TM).

DESCRIPTORS: Fraud Protection; Health Care Facilities; Health Care Management; Health Insurance; Insurance; Pattern Recognition

HARDWARE: Hardware Independent
OPERATING SYSTEM: Open Systems
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Mainframe; Mini; Micro; Workstation
POTENTIAL USERS: Health Care Management, Insurance, Health Claims
PRICE: Available upon request

REVISION DATE: 20010830

14/5/2

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00144004 DOCUMENT TYPE: Review

PRODUCT NAMES: Health & Fitness (836435); Content Providers (830207)

TITLE: E-Exercise and Eating Right: Weight Loss on the Web
AUTHOR: McDermott, Irene E
SOURCE: Searcher: Magazine/Database Prof, v11 n1 p45(5) Jan 2003
ISSN: 1070-4795
HOME PAGE: <http://www.infotoday.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Web site resources for weight loss are described, including the WeightWatchers site, weight loss portals, journaling sites, sites about exercise, calorie burning calculators, recipes for reduced calorie, tasty food, sites for children, life-adjustment advice, weight-loss scams, and size discrimination. Frances M. Berg provides guidelines to pinpointing **fraudulent** weight loss **claims** on the site of the Healthy Weight Network, and WeightWatchers provides guidelines for losing weight through exercise, drinking water, eating nourishing food in smaller portions, and keeping a food journal. Weight-loss portals include Overeaters Anonymous, which covers physical, emotional, and spiritual well-being without getting into religion or recommending any specific diet. iVillage Diet and Fitness also provides information and support in an inviting setting and explains such diets as Dr. Atkins and The Zone. Journaling is available at FitDay, WebMD, and Delicious Decisions. Weight-loss candidates also can find out about exercise at About.com and Deskercise. Calculators are available at five highlighted sites, including WebMD, and three others provide recipes, including Jenny Craig Healthy Recipe. Kids' sites include Smart-Mouth.org and niddk.nih.gov, and Fattitudes discusses 'Empowered Eating.' Among three described size discrimination sites is Body Positive.

COMPANY NAME: Vendor Independent (999999)

SPECIAL FEATURE: Screen Layouts

DESCRIPTORS: Consumer Health Care; Content Providers; Health & Fitness; Nutrition; Portals

REVISION DATE: 20030330

14/5/3

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00137924

DOCUMENT TYPE: Review

PRODUCT NAMES: CleverPath Predictive Analysis Server (086061)

TITLE: Computer Associates CleverPath:...detects Disability Claim Fraud

...

AUTHOR: Polanco, Eduardo

SOURCE: DM Review, v12 n2 p60(1) Feb 2002

ISSN: 1067-3717

HOME PAGE: <http://www.dmreview.com>

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: A

Computer Associates International's CleverPath Predictive Analysis Server was chosen by Isapre Cruz Blanca, the second largest private health care insurance provider in Chile, to create a Neugent that detects new license **claims** that match up with documented **fraudulent** patterns. CleverPath Portal visualization services allow Isapre Cruz Blanca to present the **fraudulent claims** to an audit group for more evaluation. The License Neugent also pinpointed new types of claims that appear to be out of the norm. Isapre Cruz Blanca has to deal with openings in Chilean regulations that allow **fraudulent medical claims** to get through and be paid, and the firm wanted to substantially lower disability claims in order to control costs and increase profitability. The suspect claims often had other patterns that made them seem odd, even if they did not match earlier fraudulent patterns exactly. CleverPath Predictive Analysis Server includes U.S. patented neural network technology to quickly analyze and extract key business knowledge from data. The knowledge created cash show important factors and help the enterprise obtain critical business results. CleverPath Predictive Analysis Server also provides real-time monitoring,

detection, and predictions that create opportunities and control costs at critical junctures in the value chain. Isapre Cruz Blanca finds that the most recent release of the Licenses Neugent provides more information as to how a fraud was committed or what was involved in the fraudulent action.

COMPANY NAME: Computer Associates International Inc (081957)
SPECIAL FEATURE: Charts
DESCRIPTORS: Fraud Protection; Government Regulations; Health Insurance;
Legal; Network Administration; Network Software; Pattern Recognition;
Software Agents
REVISION DATE: 20020830

14/5/4

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00130098 DOCUMENT TYPE: Review

PRODUCT NAMES: Fraud Protection (844829); Credit Cards (838764)

TITLE: E-merchant Tales: Protect your business from credit-card fraud...
AUTHOR: Blankstein, Amy H
SOURCE: Small Business Computing, v6 n5 p54(2) May 2001
ISSN: 1529-5117
HOMEPAGE: <http://www.smalloffice.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

A list of organizations that provide advice on credit card fraud prevention includes scambusters.org, antifraud.com, Cybersource.com, Clearcommerce.com, Visa Merchant Resource Center at visabrc.com, Mastercard International Merchant Center at mastercard.com, American Express at Amercianexpress.com, and Discover Card Business Services at discoverbiz.com. To promote online commerce, credit card companies limit customer liability for fraud to only \$50, and some cards do not hold a customer financially responsible at all. However, merchants bear the full responsibility for online credit-card fraud. If a fraud claim is filed against the merchant, the credit card company will charge a fee, which can be from \$10 to \$45 per incident. Several merchants, including Ray Verzera of E-commerce Solutions, discuss problems with credit card fraud online. For instance, Verzera, a provider of software and electronic media for other companies, began experiencing a 2.5 percent rate of fraud, which put the company in danger of losing its credit line. Verzera had to become much more cautious in processing orders from some areas around the globe that seemed to generate an unusually high rate of fraud, as well as orders from free e-mail accounts, which also tend to have a higher fraud rate. Verzera then hired someone to create a 'proprietary program that would assess a series of elements of a given order, then assign a score of potential risk.' The program reduced the cost of chargebacks almost tenfold.

COMPANY NAME: Vendor Independent (999999)
SPECIAL FEATURE: Charts
DESCRIPTORS: Credit Cards; E-Commerce; Fraud Protection; Retailers; Small Business
REVISION DATE: 20010730

14/5/5

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

PRODUCT NAMES: **HELP Patient Care Center (410683)**

TITLE: Software Helps Providers Hit the Correct Billing Codes

AUTHOR: McCormack, John

SOURCE: Health Data Management, v6 n8 p66(4) Aug 1998

ISSN: 1069-5699

HOMEPAGE: <http://hdm.faulknergray.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Info-X's Codebreaker Software and 3M Health Information Systems' HELP Patient Care Center are highlighted in a discussion of the way in which software assists providers in correctly coding medical bills. Some health care professionals use coding software to assist in complying with federal regulations, and to stay compliant with the requirements of other payers. Providers can be fined if they file **fraudulent** Medicare and Medicare **claims**, which can inadvertently be the result of improperly coded bills. Three out of four hospitals will be called on the carpet under a \$1 billion investigation into Medicare fraud and abuse. Among those who have already been fined are Smith-Kline Labs and the Clinical Practices of the University of Pennsylvania, as well as Columbia/HC Healthcare, the country's largest for-profit health care provider. One hospital automated the process of cross-checking thousands of codes manually, using a combination of Codebreaker Software and ordering software from Valcomm. Codebreaker uses an integrated data file to cross-reference ICD-9 and CPT codes. Another health care provider, an integrated delivery network with a hospital and seven clinics, automated its system with HELP order communications software. The package checks to ensure that ICD-9 supports all treatment orders. The hospital's compliance has been much improved since using the software.

COMPANY NAME: 3M Health Information Systems (412716)

SPECIAL FEATURE: Screen Layouts

DESCRIPTORS: Health Care; Health Care Facilities; Health Care Management; Health Insurance; Hospitals; Medical Billing; Medical Practice Management; Medical Records

REVISION DATE: 20020630

16/5/1

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00061881 DOCUMENT TYPE: Review

PRODUCT NAMES: Medical Practice Management (830251)

TITLE: A Survey of Office Computing in Medical Practices

AUTHOR: Wynekoop, Judy L Finan, James A

SOURCE: M D Computing, v11 n2 p107(7) Mar/Apr 1994

ISSN: 0724-6811

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

When medical practices were surveyed about use of medical practice management systems, over 75 percent of respondents stated that they use office computers. However, most office systems are primarily used for finance-related activities, including billing and insurance filing. Physicians indicate that more would use computerized clinical record keeping systems if the software provided more user friendly interfaces. Another desirable feature is the ability to add unlimited, freeform notes with formats flexible enough to allow for individual note-taking styles. Such products would reduce transcription costs. A higher percentage of group practices are automated than individual practices, with over half of **single - doctor** offices using unautomated office systems. Most systems in use are specifically designed for medical practice management, but generic, off-the-shelf products are also widely used.

COMPANY NAME: Vendor Independent (999999)

SPECIAL FEATURE: Charts Tables

DESCRIPTORS: Health Care; Medical Billing; Medical Practice Management

REVISION DATE: 19940630

File 2:INSPEC 1969-2003/Jul W4
 (c) 2003 Institution of Electrical Engineers
 File 35:Dissertation Abs Online 1861-2003/Jul
 (c) 2003 ProQuest Info&Learning
 File 65:Inside Conferences 1993-2003/Aug W1
 (c) 2003 BLDSC all rts. reserv.
 File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Jun
 (c) 2003 The HW Wilson Co.
 File 233:Internet & Personal Comp. Abs. 1981-2003/Jul
 (c) 2003 Info. Today Inc.
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
 (c) 2002 The Gale Group
 File 474:New York Times Abs 1969-2003/Aug 08
 (c) 2003 The New York Times
 File 475:Wall Street Journal Abs 1973-2003/Aug 08
 (c) 2003 The New York Times

?ds

Set	Items	Description
S1	171513	(MEDICAL OR INSURANCE) () (BILLING? OR CLAIM OR CLAIMS) OR C-LAIM OR CLAIMS OR E() (CLAIM OR CLAIMS)
S2	58431	(FRAUD? OR INAPPROPRIAT? OR UNETHICAL?)
S3	2	S2(5N)(SIMULTANEOUS? OR BLOCK)(3N)(TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S4	28	(SINGLE OR SOLE) () (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR - DOCTORS)
S5	1212597	((SINGLE OR ONE) () DAY OR TIME() (PERIOD OR PERIODS OR FRAME OR FRAMES) OR TIME() PERIOD? OR WHEN OR TIMELINE?)
S6	0	S1 AND S3
S7	3803	S1 AND S2
S8	0	S7 AND S3
S9	0	S7 AND S4
S10	85	S7(5N)S5
S11	0	S10 AND (SIMULTANEOUS? OR BLOCK)(3N)(TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S12	3	S10 AND (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR DOCTORS)
S13	2	RD (unique items)
?		

13/3,K/1 (Item 1 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2003 The HW Wilson Co. All rts. reserv.

1642074 H.W. WILSON RECORD NUMBER: BAST95014803

Fisher clashes with NCI--again

Marshall, Eliot;

Science v. 267 (Feb. 17 '95) p. 954

DOCUMENT TYPE: Feature Article ISSN: 0036-8075

ABSTRACT: Bernard Fisher, the University of Pittsburgh **physician** who clashed with the National Cancer Institute (NCI) last year over his management of the...

...in another legal dispute with the federal government. Fisher was removed as NSABP's chair **when**, following reports of **fraudulent** data from an NSABP clinic in Montreal, he refused to impose new auditing rules and...

13/3,K/2 (Item 1 from file: 474)
DIALOG(R)File 474:New York Times Abs
(c) 2003 The New York Times. All rts. reserv.

00452119 NYT Sequence Number: 107459730225

Fed Office on Consumer Affairs, in its Feb newsletter, warns consumers to beware of inflated claims and high-pressure sales tactics when joining health spas or figure salons; V H Knauer, who heads office, urges customers not to join health club without initially consulting physician and to 'be on guard' against such sales pitches as '2 memberships for price of 1' and 'offer expires today'; notes that FTC is currently investigating complaints that some spas use misleading promises to sign customers and iron-clad contracts to keep them; Consumer Frauds Bur deputy head S E Mindell has called on Law Revision Com to make 'cooling off' cancellation period 10 days instead of 5, limiting contracts to \$500 rather than \$1,000, forbidding sellers to assign contracts to banks or finance cos and providing for triple damages to buyers who bring successful lawsuits against deceptive outfits; several suggestions for potential spa customers listed; NYS Law Revision Comm is sponsoring bill designed to specifically curb abuses by health clubs and dance studios)

New York Times, Col. 1, Pg. 54
Sunday February 25 1973

Fed Office on Consumer Affairs, in its Feb newsletter, warns consumers to beware of inflated claims and high-pressure sales tactics when joining health spas or figure salons; V H Knauer, who heads office, urges customers not to join health club without initially consulting physician and to 'be on guard' against such sales pitches as '2 memberships for price of...

?

File 149:TGG Health&Wellness DB(SM) 1976-2003/Jul W3
(c) 2003 The Gale Group
File 444:New England Journal of Med. 1985-2003/Aug W2
(c) 2003 Mass. Med. Soc.

?ds

Set	Items	Description
S1	43304	(MEDICAL OR INSURANCE) () (BILLING? OR CLAIM OR CLAIMS) OR C-LAIM OR CLAIMS OR E() (CLAIM OR CLAIMS)
S2	440343	REVIEW? OR DETERMIN? OR EVALUAT? OR ASSESS? OR ELIGIBIL? OR ELIGIBL? OR APPROV? OR DENY OR DENIAL OR DECLINE? OR REJECT? OR PROCESS?
S3	932	(SIMULTANEOUS? OR BLOCK) (3N) (TREATMENT OR TREATMENTS OR PROCEDURE OR PROCEDURES)
S4	283252	((SINGLE OR ONE) () DAY OR TIME() (PERIOD OR PERIODS OR FRAME OR FRAMES) OR TIME() PERIOD? OR WHEN OR TIMELINE?)
S5	288	(SINGLE OR SOLE) () (PRACTIONER? OR PHYSICIAN? OR DOCTOR OR - DOCTORS)
S6	13743	S1(S)S2
S7	2	S6(S)S3
S8	2	RD (unique items)
S9	2649	S6(S)S4
S10	1	S9(S)S5
S11	1	S10 NOT S8
S12	8	S6(S)S5
S13	7	S12 NOT (S8 OR S11)
S14	7	RD (unique items)
S15	0	S5(S)S3
S16	147	S3(S)S4
S17	48	S16(S)S2
S18	0	S17(S)S5
S19	5	S1(S)S3
S20	3	S19 NOT (S8 OR S11)
S21	3	RD (unique items)
S22	8096	S1(S)S4
S23	1	S22(S)S5
S24	0	S23 NOT (S8 OR S11 OR S21)
S25	255	S2(S)S3
S26	48	S25(S)S4
S27	48	S26 NOT (S8 OR S11 OR S21)
S28	48	S27 NOT PY>2003
S29	48	RD (unique items)

8/3,K/1 (Item 1 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
(c) 2003 The Gale Group. All rts. reserv.

01616720 SUPPLIER NUMBER: 18183971 (USE FORMAT 7 OR 9 FOR FULL TEXT)
'See and treat' electrosurgical loop excision of the cervical transformation zone.
Ferris, Daron G.; Hainer, Barry L.; Pfenninger, John L.; Zuber, Thomas J.
Journal of Family Practice, v42, n3, p253(5)
March,
1996
PUBLICATION FORMAT: Magazine/Journal ISSN: 0094-3509 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 2949 LINE COUNT: 00271

... 1-3] electrosurgical loop excision of the cervical transformation zone (ELECTZ) is an excisional surgical **procedure** that permits a **simultaneous** histologic diagnosis and **treatment** of premalignant cervical disease, ie, a traditional two-step **process** is combined into a single step of biopsy and treatment. Patient prerequisites for this procedure...

...for a preliminary cervical histologic sample acquired by biopsy.
Advocates of "see and treat" ELECTZ **claim** that this practice results in decreased cost, greater patient convenience, a reduction of follow-up...

8/3,K/2 (Item 2 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
(c) 2003 The Gale Group. All rts. reserv.

01475724 SUPPLIER NUMBER: 14954158 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Six lessons about intended ... and unintended ... results. (Information Technology Enters the Doctor's Office, part 2)
Frankel, Paul; Chernow, Robert; Rosenberg, William
Physician Executive, v20, n2, p 25(6)
Feb,
1994
PUBLICATION FORMAT: Magazine/Journal ISSN: 0898-2759 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 3181 LINE COUNT: 00297

... 65
64405 Injection for Nerve Block 170
93000 Electrocardiogram, Complete 60
Claim total \$550

This **claim** was suspended by AUR technology for two reasons. It failed the criteria for inappropriate utilization, and the provider involved was previously identified for focused **review**. This **claim** was referred for medical **review** because the **procedure** "injection for nerve **block**" is inappropriate for the diagnosis of chronic obstructive pulmonary disease. This would have caused the **claim** to suspend for **review** even if the provider were not identified for focused **review**. Further investigation into previous **claims** submitted by this physician revealed that the **procedure** "injection for nerve **block**" was a combination of medications injected in order to diminish the effects of nicotine addiction

...
?

11/3,K/1 (Item 1 from file: 444)

DIALOG(R) File 444:New England Journal of Med.
(c) 2003 Mass. Med. Soc. All rts. reserv.

00104748

Copyright 1988 by the Massachusetts Medical Society

Do Physicians Have An Obligation To Treat Patients With AIDS? (Sounding Board)

Emanuel, Ezekiel J.

The New England Journal of Medicine

June 23, 1988; 318 (25),pp 1686-1690

LINE COUNT: 00429 WORD COUNT: 05922

TEXT

...oversupply, when every patient can choose among many competent physicians, when the talents of no **single physician** are irreplaceable, no physician's services are so essential to patients that they confer a...

...from rendering medical care in the future. Finally, the argument of competing obligations tries to **deny** the physician's obligation to patients with AIDS by entangling it with obligations to other...

14/3,K/1 (Item 1 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01988318 SUPPLIER NUMBER: 74011137 (USE FORMAT 7 OR 9 FOR FULL TEXT)
HIPAA's HERE. (Health Insurance Portability and Accountability Act of 1996)
Kibbe, David C.
Nursing Management, 32, 4, 32
April,
2001
PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0744-6314
LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:
Professional
WORD COUNT: 1439 LINE COUNT: 00154

... are referred to in section 1173(a)(1) of the act. These include
billing and **claims**, enrollment, **eligibility**, and other common
administrative functions used by medical practices, employers, and payers.
Thus, covered entities...

...plans, clearinghouses, and many other health care organizations. They
will also include medical practices, even **single - physician** offices,
employers, rehabilitation centers, nursing homes, public health
authorities, life insurers, billing agencies, some information...

14/3,K/2 (Item 2 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01832783 SUPPLIER NUMBER: 54582805 (USE FORMAT 7 OR 9 FOR FULL TEXT)
HCFA ends erroneous claims review system in Kansas.
American Medical News, 42, 17, 6(1)
May 3,
1999
PUBLICATION FORMAT: Magazine/Journal ISSN: 0001-1843 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 200 LINE COUNT: 00020

... American Medical Association, Penny Thompson, HCFA's director of
program integrity, admitted that the excessive **reviews** were being done in
error. A training session in Kansas had gone awry, said a HCFA spokesman,
and trainees were not told that "requesting information on 500 **claims**
from a **single physician** was not a good idea." The trainees were told to
limit future requests to the...

14/3,K/3 (Item 3 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01827753 SUPPLIER NUMBER: 54272065 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**MO: Pt. Sues Nursing Home-Limitations Issue: No "Continuous Treatment
Exception "Applies.**
Tammelleo, A. David
Regan Report on Nursing Law, 39, 2, 3(1)
July,
1998
PUBLICATION FORMAT: Newsletter ISSN: 0034-3196 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 436 LINE COUNT: 00040

... exception to the Statute of Limitations did not apply. The court
found that the plaintiffs **claims** were subject to the time limitations for
medical malpractice because they were for negligence related to healthcare.

The court **rejected** the plaintiffs contention that certain of his **claims** were for ordinary negligence based upon a general duty of care to prevent him from falling rather than from negligence related to his healthcare. The court **rejected** the plaintiffs contention that the "continuing care" exception to the Statute of Limitations was applicable...

...not applicable in this case. First, the exception is only applied in cases where a **single physician** has provided the continuing treatment, not where an entity has provided continuing care. Second, the...

14/3,K/4 (Item 4 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01650761 SUPPLIER NUMBER: 18856445 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Cost of breast cancer treatment: a 4-year longitudinal study.
Legorreta, Antonio P.; Brooks, Ronald J.; Leibowitz, Arthur N.; Solin, Lawrence J.
Archives of Internal Medicine, v156, n19, p2197(5)
Oct 28, 1996
PUBLICATION FORMAT: Magazine/Journal ISSN: 0003-9926 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 4235 LINE COUNT: 00349

... and treated cancer of the breast were identified through an analysis of US Health care **claims** data using a logic-based algorithm yielding a positive predictive value of MIX for the...

...Check breast cancer screening program. This program provides coverage for and encourages mammography screening for **eligible** US Healthcare members.(7-11) Medical records were **reviewed** by a **single physician** (L.J.S.) who was experienced in breast cancer research and treatment to **determine** newly diagnosed cancer of the breast and the subsequent treatment of these patients.
Two main...

14/3,K/5 (Item 5 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
(c) 2003 The Gale Group. All rts. reserv.

01308674 SUPPLIER NUMBER: 11462870 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Malpractice claims data as a quality improvement tool; II. Is targeting effective?
Rolph, John E.; Kravitz, Richard L.; McGuigan, Kimberly
JAMA, The Journal of the American Medical Association, v266, n15, p2093(5)
Oct 16, 1991
PUBLICATION FORMAT: Magazine/Journal ISSN: 0098-7484 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 3571 LINE COUNT: 00375

... To investigate the relationship between clinical error type and characteristics of the physician against whom **claims** were filed, we used a computerized recursive partitioning algorithm (CART) to construct negligence **claim** classification trees. [13] Tree-based models have been employed increasingly in a variety of medical...

...ease of cross-validation. [13,18] The algorithm's first step is to identify the **single physician** or hospital characteristic that most strongly differentiates across types of clinical errors; it then divides the **claims** population into two groups defined by the presence or absence of this characteristic, each being...

...the variable that is most predictive of the error type distribution for that subgroup. The **process** continues iteratively until the last candidate subgroup for a split either consists of only one...

...tree. Splitting rules are developed on calibration subsamples consisting of a random 90% of the **claims** and tested for predictive accuracy on the other 10%. This procedure is carried out for...

14/3,K/6 (Item 6 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
(c) 2003 The Gale Group. All rts. reserv.

01245808 SUPPLIER NUMBER: 08972304 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Whittling down workers' comp costs. (includes articles on chiropractors and workers' compensation and injury databases)
Gapen, Phyllis
Business & Health, v8, n10, p34(8)
Oct.,
1990
PUBLICATION FORMAT: Magazine/Journal ISSN: 0739-9413 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional; Trade
WORD COUNT: 2583 LINE COUNT: 00218

... Physicians may be responsible for costs in excess of their own health care billings. "A **single physician** may bill for treatments totaling only \$1,200," explains Atlanta workers' compensation expert Larry Madlem, whose company, SouthCare Medical Alliance, **reviews claims** and offers a managed care network or providers designed to assist companies to contain the...

14/3,K/7 (Item 7 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
(c) 2003 The Gale Group. All rts. reserv.

01118335 SUPPLIER NUMBER: 05037304 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Hospitals anxious over payment denials for quality. (Medicare payment denials)
Burda, David
Hospitals, v61, p48(2)
June 20,
1987
PUBLICATION FORMAT: Magazine/Journal ISSN: 0018-5973 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 563 LINE COUNT: 00057

... care,' she says.

There's a high likelihood that the quality denials will ignite malpractice **claims** and insurance costs, Pryga says. That's why the AHA is lobbying for a **review process** with stronger due **process** procedures before PROs **deny** payment. A more stringent **review process** would ensure that PRO judgments of substandard care are valid. The draft instructions call for only a **single physician's review** (see Payment, p. 36).

Whether a more sophisticated review process emerges or not, hospitals should...

?

21/3,K/1 (Item 1 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
(c) 2003 The Gale Group. All rts. reserv.

01859486 SUPPLIER NUMBER: 20576219 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Better care and better outcomes: the continuing challenge. (Editorial)
Naylor, C. David
JAMA, The Journal of the American Medical Association, v279, n17, p1392(3)
May 6,
1998
DOCUMENT TYPE: Editorial PUBLICATION FORMAT: Magazine/Journal; Refereed
ISSN: 0098-7484 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
TARGET AUDIENCE: Professional
WORD COUNT: 2397 LINE COUNT: 00208

... in a quality-improvement initiative to save I life.
Interventions targeting several areas of suboptimal **treatment**
simultaneously will multiply these effects, but the net impact may remain
small. Soumerai et al(7...

...for intervention states compared with control states using abstracted
clinical records. Using 1995 and 1996 **claims** data, they found significant
survival advantages that ranged up to 0.9% at the 1...

21/3,K/2 (Item 2 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01813434 SUPPLIER NUMBER: 53542267 (USE FORMAT 7 OR 9 FOR FULL TEXT)
DEHYDROEPIANDOSTERONE (DHEA) SUPPLEMENTATION IN ELDERLY MEN.
Nutrition Research Newsletter, 17, 12, 6(1)
Dec,
1998
PUBLICATION FORMAT: Newsletter ISSN: 0736-0037 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Academic; Professional
WORD COUNT: 420 LINE COUNT: 00038

... effect of treatment on ERPs, even though subjects showed a
significantly greater amplitude following DHEA **treatment** in the second
block of tones. The authors **claim** that the enhancement in the second
oddball block is the first electrophysiological evidence that DHEA...

21/3,K/3 (Item 3 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01308674 SUPPLIER NUMBER: 11462870 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Malpractice claims data as a quality improvement tool; II. Is targeting
effective?**
Rolph, John E.; Kravitz, Richard L.; McGuigan, Kimberly
JAMA, The Journal of the American Medical Association, v266, n15, p2093(5)
Oct 16,
1991
PUBLICATION FORMAT: Magazine/Journal ISSN: 0098-7484 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 3571 LINE COUNT: 00375

... per week; female anesthesiologists younger than 45 years who
performed a large number of nerve- **block procedures**) who were more
likely to incur some types of negligence **claims** than others. Identifying
the kinds of physicians prone to making certain kinds of errors would...

29/3,K/1 (Item 1 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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02150193 SUPPLIER NUMBER: 97873235 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Differential effects of rosiglitazone and metformin on adipose tissue distribution and glucose uptake in type 2 diabetic subjects. (Obesity Studies).

Virtanen, Kirsi A.; Hallsten, Kirsti; Parkkola, Riitta; Janatuinen, Tuula; Lonnqvist, Fredrik; Viljanen, Tapio; Ronnema, Tapani; Knuuti, Juhani; Huupponen, Risto; Lonnroth, Peter; Nuutila, Pirjo
Diabetes, 52, 2, 283(8)

Feb,
2003

PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0012-1797
LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 7492 LINE COUNT: 00669

AUTHOR ABSTRACT: We **evaluated** the effects of rosiglitazone (4 mg b.i.d.) and metformin (1 g b.i...

...1) * (min.sup.-1), $P < 0.05$ vs. baseline). Because the visceral adipose tissue mass **simultaneously** decreased with both **treatments** ($P < 0.05$), no change was observed in total visceral glucose uptake per depot. Rosiglitazone significantly enhanced glucose uptake in the femoral subcutaneous area, either **when** expressed per tissue mass (from 10.8 (+ or -) 1.2 to 17.1 (+ or -) 1...

29/3,K/2 (Item 2 from file: 149)
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02099699 SUPPLIER NUMBER: 90098042 (USE FORMAT 7 OR 9 FOR FULL TEXT)
5 Botulism as warfare agent: features, management and treatment.

Jaeger, A
Journal of Toxicology: Clinical Toxicology, 40, 3, 246(3)
April,
2002

PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0731-3810
LANGUAGE: English RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 1413 LINE COUNT: 00119

TEXT:

...sporeforming, strict anaerobic, gram +, bacillus whose habitat is soil and which produces a neurotropic toxin **when** environmental conditions are favourable (strict anaerobiosis, ambient temperature ...). BT is colorless, odorless and tasteless and...

...demonstrated experimentally in primates, has been attempted by terrorists and has occurred accidentally in humans. **When** the toxin is absorbed, it reaches the peripheral cholinergic synapses, principally the neuromuscular junction, where...

...and finally the lower extremities. Death results from respiratory paralysis which may occur rapidly within **one day**. Diagnostic testing: BT can be identified in suspect foods, serum, stool, gastric fluid. The standard laboratory...

...of CSF, the electromyogram which shows normal nerve conduction velocity and a pre-synaptic neuromuscular **block**. **Treatment**: Therapy for botulism consists of supportive care and passive immunization. Patients with suspected botulism should...Shapiro, R.; Hatheway, C.; Swerdlow, D. Botulism in the United States: A Clinical and Epidemiologic **Review**. Ann. Int. Med. 1998, 129, 221-228. (8.) Simpson, L. Botulinum Toxin: A Deadly

Pbison...

29/3,K/3 (Item 3 from file: 149)
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02060449 SUPPLIER NUMBER: 83585351 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Is this patient clinically depressed? (The Rational Clinical Examination).
Williams, John W. Jr.; Noel, Polly Hitchcock; Cordes, Jeffrey A.; Ramirez,
Gilbert; Pignone, Michael
JAMA, The Journal of the American Medical Association, 287, 9, 1160(11)
March 6,
2002
PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0098-7484
LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:
Professional
WORD COUNT: 8975 LINE COUNT: 01062

... evaluation; those at imminent risk should be evaluated emergently.
(19)

Expert guidelines recommend a careful **review** of systems to detect
general medical conditions that may masquerade as depression or complicate
its...

...autoimmune disorders, and coronary heart disease are highly associated
but not causative for depression, and **treatment** is directed
simultaneously at the clinical depression and the associated physical
illness. (1,4,24-27) Diagnostic testing for these disorders is only
indicated **when** clinical symptoms suggest the condition. For example,
patients with weight loss out of proportion to the depression should be
evaluated for malignancy or other systemic disorders associated with
weight loss. Psychiatric illnesses such as alcohol...

29/3,K/4 (Item 4 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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02057350 SUPPLIER NUMBER: 83151250 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Bioterrorism preparedness and response: clinicians and public health
agencies as essential partners. (Editorial)**
Gerberding, Julie Louise; Hughes, James M.; Koplan, Jeffrey P.
JAMA, The Journal of the American Medical Association, 287, 7, 898(3)
Feb 20,
2002
DOCUMENT TYPE: Editorial PUBLICATION FORMAT: Magazine/Journal; Refereed
ISSN: 0098-7484 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
TARGET AUDIENCE: Professional
WORD COUNT: 2062 LINE COUNT: 00183

... events, and creative ongoing strategies will be required to sustain
attention to potential new cases **when** the current phase of alarm and
interest ebbs. Furthermore, better systems are needed for public health
agencies to alert all clinicians **when** an attack is suspected or
documented, facilitate real-time reporting, and disseminate credible
information required for optimal exposure risk **assessment**, diagnosis, and
treatment. Such efforts will **simultaneously** result in an improved
capacity to detect and respond to naturally occurring emerging and
reemerging...

29/3,K/5 (Item 5 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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02057145 SUPPLIER NUMBER: 83141046 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Experiences of Australian Army theatre nurses. (Statistical Data Included)
Biedermann, Narelle
AORN Journal, 75, 2, 335(8)
Feb,
2002
DOCUMENT TYPE: Statistical Data Included PUBLICATION FORMAT:
Magazine/Journal ISSN: 0001-2092 LANGUAGE: English RECORD TYPE:
Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 4226 LINE COUNT: 00416

... in staffing. Ms G described the new theatres as "wonderful" because they no longer leaked **when** it rained.
She described her role as coordinator of the operating theatre, which included taking...

29/3,K/6 (Item 6 from file: 149)
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02054300 SUPPLIER NUMBER: 82511121 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Comparison of sampling methods for obtaining accurate coagulation values in hemodialysis patients with heparinized Central Venous Catheters. (Research Brief). (Statistical Data Included) (Abstract)
McLaren, Grace; Hanna, Colleen; Mills, Linda; Bourdeau, Jan; Cowin, Richard
Nephrology Nursing Journal, 28, 6, 632(5)
Dec,
2001
DOCUMENT TYPE: Statistical Data Included; Abstract PUBLICATION FORMAT:
Magazine/Journal; Refereed ISSN: 1526-744X LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 2901 LINE COUNT: 00237

... samples from each study patient. The first nurse performed the procedures, while the second nurse **simultaneously** audited the **procedure** using a predeveloped checklist. The three blood samples were obtained over a 15-minute period...

...10 minutes at full speed (2500 rpm) to obtain platelet poor plasma. The INR was **determined** in the hematology department on the MDA 180 coagulizer(R). **When** the testing began, the MDA 180 coagulizer (Probe A) pipetted 0.05 ml of the...

29/3,K/7 (Item 7 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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02048013 SUPPLIER NUMBER: 81759713 (USE FORMAT 7 OR 9 FOR FULL TEXT)
A multi-component intervention to promote adolescent self-determination. (Take Charge Field Test). (Statistical Data Included) (Abstract)
Powers, Laurie E.; Turner, Alison; Ellison, Robin; Matuszewski, Jeanne; Wilson, Roxanne; Phillips, Amy; Rein, Claudia
The Journal of Rehabilitation, 67, 4, 13(7)
Oct-Dec,
2001
DOCUMENT TYPE: Statistical Data Included; Abstract PUBLICATION FORMAT:
Magazine/Journal; Refereed ISSN: 0022-4154 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Academic; Professional
WORD COUNT: 5659 LINE COUNT: 00509

... time interval.
Procedure

A two-independent group, repeated measures, randomized block design was utilized to **evaluate** the impact of the intervention. Given the small number of study participants and the nature...

...assigned to blocks based on their experience of mental retardation, then randomly assigned from each **block** to the **treatment** and wait list groups. This procedure ensured that there were equal numbers of adolescents with...

...a blocking procedure provides an effective technique for controlling for the effect of intervening variables **when** attempting to **evaluate** the general efficacy of an intervention (Kazdin, 1992).

Subjects in the treatment group participated in...

29/3,K/8 (Item 8 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01994580 SUPPLIER NUMBER: 75249857 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Effects of supplemental alfalfa hay on the digestion of soybean hull-based diets by cattle.

Trater, A. M.; Titgemeyer, E. C.; Loest, C. A.; Lambert, B. D.

Journal of Animal Science, 79, 5, 1346

May,

2001

PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0021-8812

LANGUAGE: English RECORD TYPE: Abstract TARGET AUDIENCE: Academic

AUTHOR ABSTRACT: We **evaluated** the optimal level of alfalfa inclusion in soybean hull-based diets. In Exp. 1, 20 Holstein steers (319 kg of BW) were used in a complete **block** design. **Treatments** included a soybean hull mix (95.7% soybean hulls, 3% molasses, 0.5% urea, 0...

...and 0:100 but were increased (quadratically and cubically, P (is less than) 0.05) **when** combinations of soybean hulls and alfalfa were fed. In Exp. 2, in vitro NDF digestibilities...

29/3,K/9 (Item 9 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01947746 SUPPLIER NUMBER: 66454526 (USE FORMAT 7 OR 9 FOR FULL TEXT)

21st-century MEDICINE MAN.

Rapaport, Amy

Better Nutrition, 62, 10, S2

Oct,

2000

DOCUMENT TYPE: Biography PUBLICATION FORMAT: Magazine/Journal ISSN:

0405-668X LANGUAGE: English RECORD TYPE: Fulltext TARGET AUDIENCE:

Consumer

WORD COUNT: 832 LINE COUNT: 00069

... beliefs, attitude, spirit and emotions--can contribute significantly to how well, or if, she recovers."

Block feels that cancer **treatment** should begin with the least invasive, least damaging therapies, progressing into more aggressive measures only: **when** absolutely needed and only if that's what the patient wants. To give them the confidence to **determine** their own path, Block doesn't just present options to his patients, he educates them...

29/3,K/10 (Item 10 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01906921 SUPPLIER NUMBER: 62212380 (USE FORMAT 7 OR 9 FOR FULL TEXT)

GHB INTOXICATIONS IN SWEDEN.

Personne, M; Landgren, A

Journal of Toxicology: Clinical Toxicology, 38, 2, 185

March,

2000

PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0731-3810

LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:

Professional

WORD COUNT: 12 LINE COUNT: 00004

...AUTHOR ABSTRACT: retrospective study was undertaken to survey the epidemiology of the abuse of GHB and to **evaluate** the symptomatology. GHB is not registered for medical use in Sweden. Case series: From 1998...

...25% of the cases. One patient with a head injury illustrates the risk of trauma **when** rapid unconsciousness and collapse supervene. Disturbances of the respiratory pattern were seen in 13% of...

...in all cases but one. This patient developed a junctional rhythm followed by an atrioventricular **block** requiring **treatment** with a temporary transvenous pacemaker. The cases were not evenly distributed over the country. A...

29/3,K/11 (Item 11 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01868142 SUPPLIER NUMBER: 55084067 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Comparative cognition: human numerosness judgments.

Thomas, Roger K.; Phillips, Julia A.; Young, Cheryl Donaldson

American Journal of Psychology, 112, 2, 215(1)

Summer,

1999

PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0002-9556

LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:

Academic

WORD COUNT: 8058 LINE COUNT: 00661

... match of trial-unique displays of items in order to make accurate numerosness judgments.

To **determine** whether there might be further support for the monkeys' performances and an alternative interpretation to...

...afterimages. However, the 200-ms stimulus presentation times and the masking stimulus precluded using the **simultaneous** discrimination **procedures** that were used with the monkeys. Therefore, we used successive presentations of the two numerosness...

...half would have n + 1 dots. Subjects were instructed to press one button to indicate **when** an array was perceived to be n and another button to indicate **when** the array was perceived to be n + 1.

Although the emphasis here was on the...

29/3,K/12 (Item 12 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01858129 SUPPLIER NUMBER: 55881088 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Randomised controlled trials in cardiovascular medicine: past achievements, future challenges. (Statistical Data Included)

Yusuf, Salim

British Medical Journal, 319, 7209, 564
August 28,
1999

DOCUMENT TYPE: Statistical Data Included PUBLICATION FORMAT:
Magazine/Journal ISSN: 0959-8146 LANGUAGE: English RECORD TYPE:
Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 3859 LINE COUNT: 00349

... major advance is the use of a factorial design whereby more than one intervention is **evaluated** within a trial. This strategy has been successfully used several times in cardiology, and it allows the simultaneous **evaluation** of generic, inexpensive treatments (for example, aspirin(17) or a vitamin(13) or generic intervention...

...compounds (for which there may be funding from the pharmaceutical industry). Despite concerns about "interactions" **when** more than one **treatment** is **simultaneously evaluated**, these have not been commonly observed--partly because drugs that may interact are not tested...

29/3,K/13 (Item 13 from file: 149)
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01848531 SUPPLIER NUMBER: 55350428 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Recombinant Glycoprotein Vaccine for the Prevention of Genital HSV-2

Infection: Two Randomized Controlled Trials. (Statistical Data Included)
Corey, Lawrence; Langenberg, Andria G. M.; Ashley, Rhoda; Sekulovich, Rose E.; Izu, Allen E.; Douglas, John M.; Handsfield, H. Hunter; Warren, Tern; Marr, Lisa; Tyring, Stephen; DiCarlo, Richard; Adimora, Adaora A.; Leone, Peter; Dekker, Cornelia L.; Burke, Rae Lyn; Leong, Wai Ping; Straus, Stephen E.

JAMA, The Journal of the American Medical Association, 282, 4, 331
July 28,
1999

DOCUMENT TYPE: Statistical Data Included PUBLICATION FORMAT:
Magazine/Journal; Refereed ISSN: 0098-7484 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 8022 LINE COUNT: 00762

... subjects, investigators, and trial coordinators were blinded to treatment assignment. Subjects were randomly assigned to **treatment** according to a **block** randomization scheme stratified by study site, sex, and HSV-1 serostatus. Subjects were followed up...
...the time of visits for genital symptoms. Subjects were asked to return to the clinic **when** experiencing genital symptoms. At these visits, study staff performed genital examinations to **evaluate** lesions. A separate form was designed for the recording of lesion number and area, and...

29/3,K/14 (Item 14 from file: 149)
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01840069 SUPPLIER NUMBER: 19565415 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Low-technology approaches. (includes related articles on Gambia and

Tanzania) (Tropical Medicine: Solutions)
Morley, David; Curtis, C.F.; Maxwell, C.A.; Cham, Mohammadou Kabir
The Lancet, v349, n9068, pSIII24(3)

June 21,
1997

PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0099-5355
LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:
Professional
WORD COUNT: 1928 LINE COUNT: 00158

... Makunduchi, Zanzibar, Tanzania (population 12 000) was notorious for its mosquitoes and filariasis until 1988 **when** , with a team of three local malaria agents, we located all 550 wet pit latrines...

...cm thick. This brought down the density of mosquitoes in bedrooms by 98%. (1) Almost **simultaneously** we arranged mass **treatment** of the people with the antifilarial drug diethylcarbamazine. The percentage of people with microfilariae in night blood samples **declined** from 49% before treatment to 10% soon after it and then to 3% over the...

29/3,K/15 (Item 15 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01838107 SUPPLIER NUMBER: 54825064 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Crumbling bones yield to molecular biology.(Feature)
Bonn, Dorothy
The Lancet, 353, 9164, 1596
May 8,
1999
PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0099-5355
LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:
Professional
WORD COUNT: 838 LINE COUNT: 00078

... between the activities of osteoblasts (bone-forming cells) and osteoclasts (bone- resorbing cells). Osteoporosis results **when** the balance shifts towards resorption. "Postmenopausal osteoporosis, the most common form of the disease, can...

...Hospital Medical School, London, UK), "but there is no effective way to replace lost bone". **Treatments** that completely **block** bone resorption inevitably block bone formation, because the two **processes** are closely coupled. So scientists are looking for ways to partly block resorption while allowing...

29/3,K/16 (Item 16 from file: 149)
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01822556 SUPPLIER NUMBER: 54049035 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Medical Malpractice Implications of Alternative Medicine.
Studdert, David M.; Eisenberg, David M.; Miller, Frances H.; Curto, Daniel A.; Kaptchuk, Ted J.; Brennan, Troyen A.
JAMA, The Journal of the American Medical Association, 280, 18, 1610(1)
Nov 11,
1998
PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0098-7484
LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:
Professional
WORD COUNT: 5837 LINE COUNT: 00554

... to the referring physician.

Second, liability may be extended to the referring physician in situations **when** the care given exhibits characteristics of a joint undertaking. Cases that have bound defendants together...

...to treatment ((51)(52)) . In fact, joint undertakings typically involve practitioners who act in concert, **simultaneously** administering **treatment** to a patient, rather than being separated by the referral **process** .

Under current health care arrangements, it seems unlikely that this kind of situation will arise...

29/3,K/17 (Item 17 from file: 149)
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01819132 SUPPLIER NUMBER: 53877032 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Simultaneous Pancreas-Kidney Transplantation: An Overview of Indications, Complications, and Outcomes.
FREISE, CHRIS E.; Narumi, Shunji; Stock, Peter G.; Melzer, Juliet S.
The Western Journal of Medicine, 170, 1, 11(1)
Jan,
1999
PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0093-0415
LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:
Professional
WORD COUNT: 6477 LINE COUNT: 00570

... a higher thrombosis rate caused by a lack of uremia. Thrombosis rates are clearly lower **when** a simultaneous kidney-pancreas transplant is done. Additionally, there are immunologic advantages to the **simultaneous transplant procedure**. Because concurrent **rejection** of the kidney and pancreas is seen frequently in recipients of SPK transplants and because **rejection** of the pancreas can be difficult to diagnose, the parameters of kidney **rejection** are generally used to trigger the initiation of **rejection** therapy. Therefore, the presence of a simultaneously-transplanted kidney may result in more prompt treatment of **rejection**. The recipient of an SPK transplant is also exposed to only one set of HLA...

29/3,K/18 (Item 18 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01784995 SUPPLIER NUMBER: 21014786
Role of fundamental frequency differences in the perceptual separation of competing vowel sounds by listeners with normal hearing and listeners with hearing loss.
Arehart, Kathryn Hoberg; King, Catherine Arriaga; McLean-Mudgett, Kelly S.
Journal of Speech, Language, and Hearing Research, v40, n6, p1434(11)
Dec,
1997
PUBLICATION FORMAT: Magazine/Journal ISSN: 1092-4388 LANGUAGE: English
RECORD TYPE: Abstract TARGET AUDIENCE: Academic

...AUTHOR ABSTRACT: to use fundamental frequency differences ((Delta)(F.sub.0)) in the identification of monotonically presented **simultaneous** vowels. Two psychophysical **procedures**, double vowel identification and masked vowel identification, were used to measure identification performance as a...

...task was more than twice as large in listeners with normal hearing (9.4 dB) **when** compared to listeners with hearing loss (4.4 dB), suggesting less (Delta)(F.sub.0)...
...listeners with hearing loss include reduced audibility of vowel sounds and deficits in spectro-temporal **processing**. KEY WORDS: double vowel identification, hearing loss, fundamental frequency cues, speech perception

29/3,K/19 (Item 19 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01781029 SUPPLIER NUMBER: 20948388 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Dispersal movements and survival rates of juvenile Mexican Spotted Owls in Northern Arizona.

Ganey, Joseph L.; Block, William M.; Dwyer, Jill K.; Strohmeier, Brenda E.; Jenness, Jeffrey S.

Wilson Bulletin, v110, n2, p206(12)

June,

1998

PUBLICATION FORMAT: Magazine/Journal ISSN: 0043-5643 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Academic

WORD COUNT: 7237 LINE COUNT: 00583

... of habitat use to a subsample of owls (n = 7) that were tracked in both **time periods** and for which at least 10 roosts were recorded.

Estimating annual survival rates. - We estimated...

29/3,K/20 (Item 20 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01766217 SUPPLIER NUMBER: 20565423 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Improving methodologies for the treatment of child and adolescent disorders: introduction.

Hibbs, Euthymia D.

Journal of Abnormal Child Psychology, v26, n1, p1(6)

Feb,

1998

PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0091-0627

LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:

Academic; Professional

WORD COUNT: 4371 LINE COUNT: 00376

... but also behaviors closely linked to the disorder, the general linear model is not satisfactory **when** one needs to **determine** moderator and mediator effects. The authors also explain the difficulty of implementing this model in...

...in their natural context and can delineate the variables associated with the symptom constellation. (b) **When** no contrasting group exists open and single-subject designs can be useful for gathering pilot data for **determining** the appropriate treatment dose, for identifying putative predictor variables, and for providing information on treatment...

...groups. They also permit the calculation of the effectiveness of hypothesized moderators and mediators of **treatment**. (d) Sequential or **simultaneous** strategies may be used for testing the efficacy of one treatment against several other treatments anxiety disorders, they recommend that a pool of investigators work together in sharing **assessment** and treatment protocols and enhance communication through workshops such as the one that produced this...

29/3,K/21 (Item 21 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01738306 SUPPLIER NUMBER: 20151743 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The relative effect of a group and group/individualized program on state anxiety and state self-confidence.

Savoy, Carolyn; Beitel, Patricia

Journal of Sport Behavior, v20, n3, p364(13)

Sep,

1997

PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0162-7341

LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:..

'Academic
WORD COUNT: 4741 LINE COUNT: 00382

... al., 1990). All athletes were asked to complete the CSAI-2 in a personally selected **time frame** one to two hours before the competition. This continued until the end of regular season...

...individualized program were into their individualized program within Block 2 and maintained the consistency of **treatment** throughout **Block 3**.

Following each of these nine games, all athletes were asked to complete a game...

29/3,K/22 (Item 22 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01730803 SUPPLIER NUMBER: 19996770 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Radio-frequency lesioning to treat chronic lumbar facet joint point.
Curtis, Stephani
AORN Journal, v66, n4, p684(4)
Oct,
1997
PUBLICATION FORMAT: Magazine/Journal ISSN: 0001-2092 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional; Trade
WORD COUNT: 2898 LINE COUNT: 00243

... nurses try to establish, rapport with each patient that is based on trust and honesty.

When Mrs J presented to the Southwest Memorial Hospital Fast Track section for her initial nerve **block procedure**, the perioperative nurse introduced herself and, knowing that this would be a long-term relationship...

...get to know Mrs J and her family members. The nurse performed a preoperative patient **assessment**, checked Mrs J's identification armband, and verified her identity. She also verified with Mrs J the **procedure** and nerve **block** site listed on the signed consent form. Mrs J pointed to the location on her...

...had an appointment in eight days with the anesthesiologist to evaluate the effects of nerve **block procedure**, **assess** the need for subsequent nerve **block procedures**, and plan for the radio-frequency lesioning procedure.

Radio-frequency lesioning procedure. Mrs J's...

29/3,K/23 (Item 23 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01709038 SUPPLIER NUMBER: 19660664
Prostate cancer - the therapeutic challenge of locally advanced disease. (Editorial)

Blasko, John C.; Lange, Paul H.
The New England Journal of Medicine, v337, n5, p340(2)
July 31,
1997

DOCUMENT TYPE: Editorial PUBLICATION FORMAT: Magazine/Journal; Refereed
ISSN: 0028-4793 LANGUAGE: English RECORD TYPE: Abstract
TARGET AUDIENCE: Professional

...ABSTRACT: past but surgical techniques have improved and men are being diagnosed at a younger age **when** the tumor is smaller. Several studies have **evaluated** radiation **treatment** plus drugs that **block** the

production of male hormones. These drugs can shrink the tumor and delay disease progression...

29/3,K/24 (Item 24 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01707414 SUPPLIER NUMBER: 19627941 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Polymyalgia rheumatica. (Seminar)
Salvarani, Carlo; Macchioni, Pierluigi; Boiardi, Luigi
The Lancet, v349, n9070, p43(5)
July 5,
1997
PUBLICATION FORMAT: Magazine/Journal; Refereed ISSN: 0099-5355
LANGUAGE: English RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE:
Professional
WORD COUNT: 4781 LINE COUNT: 00407

... have quickly subsided and the erythrocyte sedimentation rate has normalised. The reduction is gradual and **when** a daily dose of 10 mg of prednisone per day is reached, it is reduced...

...temporary stop in dose reduction may be needed. C-reactive protein can be used to **assess** the rate of corticosteroid reduction. The reduction of serum concentrations of some soluble molecules of immunological activation, such as soluble IL-2 receptors and IL-6,32,33 during corticosteroid **treatment** are **simultaneous** with clinical improvement; this association could indicate the possible use of these molecules as indexes...

29/3,K/25 (Item 25 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01681758 SUPPLIER NUMBER: 18554261 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Lung volume reduction surgery for emphysema.
Brenner, Matthew; Yusen, Roger; McKenna, Robert, Jr.; Sciurba, Frank; Gelb, Arthur F.; Fischel, Richard; Swain, Julie; Chen, John C.; Kafie, Fernando; Lefrak, Stephen S.
Chest, v110, n1, p205(14)
July,
1996
PUBLICATION FORMAT: Magazine/Journal ISSN: 0012-3692 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 8728 LINE COUNT: 00759

... reports would suggest that this method is associated with a decreased rate of late pneumothorax **when** compared with the contact tip YAG.(25) In most cases, inflammatory responses from laser **treatment** have precluded **simultaneous** bilateral **procedures**, although investigations **evaluating** this concept are underway (Alex Little, MD, 1996, personal communication).

Combined Laser and Staple Approaches...

29/3,K/26 (Item 26 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01659260 SUPPLIER NUMBER: 19029556 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Interventions for alcoholics who smoke.
Abrams, David B.; Monti, Peter M.; Niaura, Raymond S.; Rohsenow, Damaris J.; Colby, Suzanne M.
Alcohol Health & Research World, v20, n2, p111(7)

Spring,
1996

PUBLICATION FORMAT: Magazine/Journal ISSN: 0090-838X LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Academic; Professional
WORD COUNT: 6133 LINE COUNT: 00530

... prevents any conclusions from being drawn. Conducting treatment research with alcoholic smokers is crucial to **determining** how the two addictions can be better addressed during therapy. Because alcohol and tobacco use...

...ignores tobacco abuse, and vice versa. Thus, how can these oft-entangled addictions be addressed **when** most treatment research to date rarely has undertaken both alcoholism **treatment** and smoking cessation **simultaneously** ?

To help smokers in alcoholism treatment quit smoking, scientists and clinicians first must understand the...

29/3,K/27 (Item 27 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01647030 SUPPLIER NUMBER: 18806481 (USE FORMAT 7 OR 9 FOR FULL TEXT)
A multi-institutional study of care given to patients dying in hospitals: ethical and practice implications.

Faber-Langendoen, Kathy
Archives of Internal Medicine, v156, n18, p2130(7)
Oct 14,
1996

PUBLICATION FORMAT: Magazine/Journal ISSN: 0003-9926 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 4797 LINE COUNT: 00453

TEXT:

...the landmark court decisions of Quinlan and Cruzan, considerable attention has been paid to the **process** of making decisions to forgo (withhold or withdraw) medical interventions.(1) While there has been...

...which treatments should be discontinued? What order should be followed or should all life-sustaining **treatments** be stopped **simultaneously** ? What are the goals of medical care **when** forgoing life support?

29/3,K/28 (Item 28 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01635576 SUPPLIER NUMBER: 18628143 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Characteristics associated with pregnant women's utilization of substance abuse treatment services.

Messer, Kristi; Clark, Kathryn Andersen; Martin, Sandra L.
American Journal of Drug and Alcohol Abuse, v22, n3, p403(20)
August,
1996

PUBLICATION FORMAT: Magazine/Journal ISSN: 0095-2990 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 6731 LINE COUNT: 00555

...AUTHOR ABSTRACT: more likely to have experienced physical and/or sexual violence during pregnancy. When logistic regression **procedures** were used to **simultaneously** examine the relative impact of all of the variables on treatment utilization, the four strongest...

... pregnancy, much of this violence being perpetrated by the women's past or current partner.

When forward selection stepwise logistic regression procedures were used to **simultaneously** examine the relative impact of all of the potential predictor variables, four variables emerged as strong, independent predictors of treatment utilization. Compared to women who **declined** treatment, women who accepted treatment were more likely to be African-American, were more likely...

29/3,K/29 (Item 29 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01614252 SUPPLIER NUMBER: 18096577 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Benefit language: criteria that will improve quality while reducing costs. (Clinical Decision Making: From Theory to Practice)
Eddy, David M.
JAMA, The Journal of the American Medical Association, v275, n8, p650(8)
Feb 28,
1996
PUBLICATION FORMAT: Magazine/Journal ISSN: 0098-7484 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 9257 LINE COUNT: 00757

... the 1970s insurers further refined their contract language by specifying that "medical necessity" would be **determined** by the insurers themselves and by clarifying that "medical necessity" explicitly excluded treatments that were...

...or "investigational." These contracts have been a bit more successful, but have still failed to **block** payment for **treatments** that, outside of courtrooms at least, medical experts will admit are investigational or not "medically necessary." **When** courts ruled against the insurers they appeared to be motivated primarily by sympathy for the...
...contract language, a sense that the patient did not fully understand the contract, or the **process** used by the insurer to apply the contract to the particular patient. In most cases...

29/3,K/30 (Item 30 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01611644 SUPPLIER NUMBER: 17872609 (USE FORMAT 7 OR 9 FOR FULL TEXT)
A randomized controlled trial of oral albuterol in acute cough.
Littenberg, Benjamin; Wheeler, Mark; Smith, David S.
Journal of Family Practice, v42, n1, p49(5)
Jan,
1996
PUBLICATION FORMAT: Magazine/Journal ISSN: 0094-3509 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 3145 LINE COUNT: 00259

... than efficacy in a tightly controlled laboratory environment. We sought to understand if albuterol worked **when** used by physicians in the heterogeneous manner in which they tend to prescribe it. Therefore, we did not control many of the **simultaneous treatments**. Nor did we perform extensive diagnostic **evaluation** to isolate a homogeneous population of patients with specific diagnoses, such as post-viral bronchospasm...

29/3,K/31 (Item 31 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01600702 SUPPLIER NUMBER: 17218617 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The relationship of glycemic exposure (HbA1c) to the risk of development and progression of retinopathy in the Diabetes Control and Complications Trial. (the Diabetes Control and Complications Trial Research Group)

Diabetes, v44, n8, p968(16)

August,
1995

PUBLICATION FORMAT: Magazine/Journal ISSN: 0012-1797 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 13162 LINE COUNT: 01104

TEXT:

...glycemic exposure was the dominant factor associated with the risk of retinopathy progression. When examined **simultaneously** within each **treatment** group, each of the components of pre-DCCT glycemic exposure (screening Hb[A.sub.1c]...

... hypothesis directly. A precise dose-response relationship between glucose levels and complications could not be **determined** because it is not yet possible to control glycemia at any stipulated level reliably over ...

...another an Hb[A.sub.1c] of 9.0%. Thus, the DCCT was designed to **assess** the effects of two treatment regimens on complications. The demonstration by the DCCT in an experimental, controlled, interventional design that an intensive **treatment** regimen **simultaneously** lowered glucose levels and reduced the risk of complications, **when** compared with a conventional treatment regimen, provides significant indirect support for the glucose hypothesis.

In...

29/3,K/32 (Item 32 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01498937 SUPPLIER NUMBER: 16931937 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Alcoholics Anonymous: who benefits?

Tonigan, J. Scott; Hiller-Sturmhofel, Susanne
Alcohol Health & Research World, v18, n4, p308(3)

Fall,
1994

PUBLICATION FORMAT: Magazine/Journal ISSN: 0090-838X LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Academic; Professional
WORD COUNT: 2145 LINE COUNT: 00186

... randomized clinical trials have examined the efficacy of AA participation, either with or without additional **simultaneous treatment** approaches (Ditman et al. 1967; Brandsma et al. 1980; Walsh et al. 1991). The vast...

...AA predict outcome? In an attempt to answer these two questions, Emrick and colleagues (1993) **reviewed** 107 previously published AA studies. Although their analysis provided estimates of the magnitude of the relationships **determining** AA affiliation and drinking outcome, it also acknowledged that many relationships may differ **when** study findings are grouped by client characteristics. Tonigan and colleagues (1994) extended the initial analyses...

...and origin (i.e., inpatient versus outpatient). This article integrates the findings of these two **reviews** and concludes with recommendations for future research of AA.

WHO JOINS AA?

To determine which...

29/3,K/33 (Item 33 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01431137 SUPPLIER NUMBER: 14292559 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Repair of pancreatic beta-cells: a relevant phenomenon in early IDDM?
(insulin-dependent diabetes mellitus)
Eizirik, Decio L.; Sandler, Stellan; Palmer, Jerry P.
Diabetes, v42, n10, p1383(9)
Oct,
1993
PUBLICATION FORMAT: Magazine/Journal ISSN: 0012-1797 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 6538 LINE COUNT: 00717

... Although nearly complete [beta]-cell loss does characterize the final stages of the IDDM disease **process** [101], during the preclinical period and early after diagnosis, it is likely that [beta]-cell...

...data from the NOD mouse also supports the concept that early in the IDDM disease **process** much of the [beta]-cell dysfunction is caused by a reversible lesion. [beta]-cell function is markedly impaired **when** islets are isolated from mice with severe insulinitis, but this [beta]-cell function recovers with experimental **procedures** that reverse or **block** the insulinitis **process** in vivo or in vitro [22-24] (Fig. 2).

Two additional observations provide further support...

29/3,K/34 (Item 34 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01429871 SUPPLIER NUMBER: 14275787 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Diode-laser photocoagulation for zone 1 threshold retinopathy of prematurity.
Capone, Antonio, Jr.; Diaz-Rohena, Roberto; Sternberg, Paul, Jr.; Mandell, Barry; Lambert, H. Michael; Lopez, Pedro F.
American Journal of Ophthalmology, v116, n4, p444(7)
Oct 15,
1993
PUBLICATION FORMAT: Magazine/Journal ISSN: 0002-9394 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 3667 LINE COUNT: 00401

... solely the method of retinal ablation because of the difficult, if not impossible, task of **determining** the relative contribution of each modification **when** two **treatment** variables are altered **simultaneously**. postablative regression of extaretinal fibrovascular proliferation is not the only goal in managing retinopathy of...

29/3,K/35 (Item 35 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01420425 SUPPLIER NUMBER: 13926249 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Treatment of acute mountain sickness by simulated descent: a randomised controlled trial.
Bartsch, Peter; Merki, Beata; Hofstetter, Doris; Maggiorini, Marco; Kayser, Bengt; Oelz, Oswald
British Medical Journal, v306, n6885, p1098(4)
April 24,
1993
PUBLICATION FORMAT: Magazine/Journal ISSN: 0959-8146 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 2723 LINE COUNT: 00278

... various treatments. Randomisation was performed in blocks of six (in 1990) and nine (in 1991). **When** subjects agreed to participate in the trial the investigator assigned the treatment by drawing a lot from an envelope containing the assignments of one block. **When** the remaining lots could be predicted they were added to the envelope containing the next randomisation **block**. **Treatment** was instigated immediately after randomisation. In 1990, 18 (13 in 1991) subjects were treated with...

...treatment group in 1991, was assigned to 10 subjects. The protocol of the study was **approved** by the ethical committee of the University Hospital, Zurich.

Subjects underwent a clinical examination and...

29/3,K/36 (Item 36 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01414927 SUPPLIER NUMBER: 13497376 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Clinical and administrative issues. (Implementation Issues and Techniques in Randomized Trials of Outpatient Psychosocial Treatments for Drug Abusers, part 2)

McAuliffe, William E.; Ashery, Rebecca Sager

American Journal of Drug and Alcohol Abuse, v19, n1, p35(16)

March,

1993

PUBLICATION FORMAT: Magazine/Journal ISSN: 0095-2990 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional

WORD COUNT: 6604 LINE COUNT: 00554

... 2: 1 or more.

Changes in design should be incorporated into the statistical analysis. To **determine** whether changes in design affect the results for the rest of the trial, the researchers...

...interaction is significant, the researcher should examine the data further using appropriate statistical tests to **determine** the direction and significance of experimental effects before and after the design modification. Unfortunately, **when** analysis focuses on differences within a single block of subjects, obtaining significance effects may be...

...the block is small. Since subjects are not randomly assigned to the blocks, a significant **block**-by-**treatment** interaction (say, **when** the difference in outcomes between experimental and control subjects is much greater **when** the subjects are in treatment longer) does not allow the researcher to infer that the...

29/3,K/37 (Item 37 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01412340 SUPPLIER NUMBER: 13381624 (USE FORMAT 7 OR 9 FOR FULL TEXT)

High tibial osteotomy and ligament reconstruction in varus angulated, anterior cruciate ligament-deficient knees: a two- to seven-year follow-up study.

Noyes, Frank R.; Barber, Sue D.; Simon, Richard

The American Journal of Sports Medicine, v21, n1, p2(11)

Jan-Feb,

1993

PUBLICATION FORMAT: Magazine/Journal ISSN: 0363-5465 LANGUAGE: English

RECORD TYPE: Fulltext TARGET AUDIENCE: Professional

WORD COUNT: 9163 LINE COUNT: 00759

... osteotomy, which can frequently occur, before proceeding with the ligament stabilization procedure. This also allows **assessment** of giving-way symptoms after the osteotomy. Our clinical experience has shown that patients recover fairly rapidly from the secondstage arthroscopically assisted ligament reconstruction **when** it is required. In select knees, both **procedures** may be performed **simultaneously**; however, the authors are mindful that the added surgery, operative time, and general complexity of...

29/3,K/38 (Item 38 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01365686 SUPPLIER NUMBER: 12471294 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Risk of subsequent basal cell carcinoma and squamous cell carcinoma of the skin among patients with prior skin cancer.

Karagas, Margaret R.; Stukel, Therese A.; Greenberg, E. Robert; Baron, John A.; Mott, Leila A.; Stern, Robert S.

JAMA, The Journal of the American Medical Association, v267, n24, p3305(6) June 24,

1992

PUBLICATION FORMAT: Magazine/Journal ISSN: 0098-7484 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional

WORD COUNT: 3915 LINE COUNT: 00399

... version 5) statistical package, which incorporates the Breslow modification for tied failure times.[13]

To **assess** possible interactions between variables of primary interest, we examined whether the effects differed by age...

...effects and first-order interactions. A likelihood ratio $[\chi^2]$ test was used to **assess** the significance of the pooled interaction terms.

When it was significant, a **simultaneous** test **procedure** was used to eliminate subsets of the first-order interactions, to simplify the model.[14] **When** there is no strong a priori biological evidence for any particular interaction, this procedure permits...

...first-order effects in large models without increasing the overall size of the test. We **assessed** the proportional hazards assumption by inspection of the log-log survival plots and saw no...

29/3,K/39 (Item 39 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)

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01313929 SUPPLIER NUMBER: 11674036 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Motion sickness.

HealthTips, p5(2)

Dec,

1991

PUBLICATION FORMAT: Newsletter LANGUAGE: English RECORD TYPE: Fulltext

TARGET AUDIENCE: Consumer

WORD COUNT: 665 LINE COUNT: 00066

... who cannot prevent the symptoms of motion sickness, medications and treatments are available. Nonprescription antihistamine **treatments** are believed to **block** signals from the inner ear to the vomiting center. These are most effective if taken 30 minutes to an hour before traveling. If the drugs are taken only **when** the traveler begins to feel sick, it's usually too late to stop the **process**. These drugs should not be taken by children under 12 or by persons with other...

29/3,K/40 (Item 40 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01310771 SUPPLIER NUMBER: 11668052 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Uraemia: is urea more important than we think?
Lee, John A.; Lee, Harry A.; Sadler, Peter J.
The Lancet, v338, n8780, p1438(3)
Dec 7,
1991
PUBLICATION FORMAT: Magazine/Journal ISSN: 0099-5355 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional
WORD COUNT: 1972 LINE COUNT: 00219

... patients despite negligible change in the blood urea concentration.
[4] By contrast, in another study **when** high plasma urea concentrations
were produced by the addition of urea to the dialysate, malaise...

...intolerance followed. [5] The main difficult with these studies, and
similar studies that attempt to **assess** the role of urea in uraemia, is
that they have been unable to control adequately for the **simultaneous**
effects of **treatment** on electrolytes, hormones, and other variables.
In dogs with bilateral nephrectomy, maintained on peritoneal dialysis
...

29/3,K/41 (Item 41 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01292736 SUPPLIER NUMBER: 09356774 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Diet versus AIDS. (includes related information on immune boosters, and on
AIDS and nutrition)**
Johnson, Kirk
East West, v21, n2, p52(8)
Feb,
1991
PUBLICATION FORMAT: Magazine/Journal ISSN: 0888-1375 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Consumer
WORD COUNT: 4817 LINE COUNT: 00398

... known cure exists for a disease whose course for many patients
represents a swift clinical **decline**, and whose stigma carries abandonment
and condemnation like a twentieth-century scarlet letter, means that...

...normal experimental scientific exploration no longer apply. In some
cases, AIDS patients have abandoned studies **when** they discovered they
were receiving placebos. From coast to coast, thousands of people with AIDS
...

...own hands, obtaining dozens of experimental therapies (often from
willing physicians) and sometimes using such **treatments** while
simultaneously participating in conventional drug trials.
"The days when a patient sat quietly while a doctor...

29/3,K/42 (Item 42 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01255103 SUPPLIER NUMBER: 09222789 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Postsurgical infections associated with an extrinsically contaminated
intravenous anesthetic agent - California, Illinois, Maine, and Michigan,
1990.**
Morbidity and Mortality Weekly Report, v39, n25, p426(3)

June 29,
1990

PUBLICATION FORMAT: Magazine/Journal ISSN: 0149-2195 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 1069 LINE COUNT: 00123

... one nurse anesthetist as risk factors for infection. The risk of infection was not increased **when** propofol was given as a single bolus injection without the infusion pump. Cultures of unopened...

...the hands of the implicated nurse anesthetist grew *S. aureus*; phage typing is pending. A **review** of anesthesia procedures revealed that **when** propofol remained in the infusion pump at the completion of one surgery it was used during the next surgical **procedure**.

Editorial Note: The **simultaneous** and sudden onset of clusters of postoperative infections following clean-contaminated surgical procedures in multiple...

29/3,K/43 (Item 43 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01208064 SUPPLIER NUMBER: 08351175

Liver transplantation for acute hepatic failure?

Chapman, R.W.; Peto, R.; Forman, D.; Smallwood, R.
The Lancet, v335, n8680, p32(4)
Jan 6,
1990

PUBLICATION FORMAT: Magazine/Journal ISSN: 0099-5355 LANGUAGE: English
RECORD TYPE: Abstract TARGET AUDIENCE: Professional

...ABSTRACT: of the central nervous system) within eight weeks of the first symptoms of hepatic failure **when** no underlying chronic liver disease exists. There are no specific or standardized criteria available to **assess** the circumstances under which a liver transplant is the best alternative for these patients. Transplantation...

...cases of severe fulminant hepatic failure. Previously, medical treatments included the use of corticosteroids (steroid **treatment**), exchange transfusion (**simultaneous** withdrawal and transfusion to replace nearly the entire blood volume), hemodialysis (filtering the blood) and...

...transplant, survival rates are estimated at 40 percent. Controlled studies are necessary to more accurately **determine** the current rates of post-transplant survival. Certain ethical considerations enter into some transplant studies, such as the random assignment of patients to a transplant or nontransplant group **when** all patients have met similar criteria (patients have similar degrees of liver disease and, therefore...

29/3,K/44 (Item 44 from file: 149)

DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01195246 SUPPLIER NUMBER: 08012721 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Comparison of motor copy and targeted biofeedback training techniques for restitution of upper extremity function among patients with neurologic disorders.

Wolf, Steven L.; LeCraw, Debbie E.; Barton, Lisa A.
Physical Therapy, v69, n9, p719(17)
Sept,
1989

PUBLICATION FORMAT: Magazine/Journal ISSN: 0031-9023 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract TARGET AUDIENCE: Professional

WORD COUNT: 4808 LINE COUNT: 00484

... to-distal time sequence as was done for TT; that is, muscle groups were monitored **simultaneously** for each 10- **treatment** series, starting in the shoulder region and progressing to the elbow and then to the...

...of homologous muscle outputs. First, the muscle outputs were super-imposed at rest and then **when** each muscle group was either passively or actively lengthened, usually at a speed approximating a joint angle movement of 20[degrees]/sec as **determined** from coordinating joint movement to a known oscilloscopic sweep speed. Second, the antagonist muscles were...

29/3,K/45 (Item 45 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01163459 SUPPLIER NUMBER: 08138795
Folic acid safety and toxicity: a brief review.
Butterworth, C.E.; Tamura, Tsunenobu
American Journal of Clinical Nutrition, v50, n2, p353(6)
August,
1989
PUBLICATION FORMAT: Magazine/Journal ISSN: 0002-9165 LANGUAGE: English
RECORD TYPE: Abstract TARGET AUDIENCE: Professional

ABSTRACT: The use of folic acid, a member of the Vitamin B complex, is **reviewed** with particular attention to the possibility of toxic effects from folic acid treatment. In general...

...However, folic acid has long been known to be able to cause spinal cord paralysis **when** administered to some patients who have unsuspected pernicious anemia. Even in these cases the risk...

...may be harmful. However, a recent article shows no difficulty of absorption of zinc with **simultaneous treatment** of folic acid. It is difficult to reconcile the reports of many studies that have...

29/3,K/46 (Item 46 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01147831 SUPPLIER NUMBER: 06551003 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Panic disorder: a treatable problem. (includes related article)
Katon, Wayne; Sheehan, David V.; Uhde, Thomas W.; Desmond, Mary
Patient Care, v22, n6, p148(14)
March 30,
1988
PUBLICATION FORMAT: Magazine/Journal ISSN: 0031-305X LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional
WORD COUNT: 4773 LINE COUNT: 00479

... considerable physician-patient contact; plan on seeing the patient at least once a week to **assess** side effects and symptom response, and to bolster confidence **when** necessary. (*)These drugs, which the consultants recommend throughout this section, are not FDA- **approved** for treating panic disorder (as opposed to generalized anxiety or depression).

Before deciding on a...

29/3,K/47 (Item 1 from file: 444)
DIALOG(R)File 444:New England Journal of Med.
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00107992

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Design Considerations For AIDS Trials (Sounding Board)

Byar, David P.; Schoenfeld, David A.; Green, Sylvan B.; Amato, David A.; Davis, Roger; De Gruttola, Victor; Finkelstein, Dianne M.; Gatsonia, Constantine; Gelber, Richard D.; Lagakos, Stephen; Lefkopoulou, Myrto; Tsiatis, Anastasios A.; Zelen, Marvin; Ellenberg, Susan S.; Freedman, Laurence S.; Gail, Mitchell; Simon, Richard; Peto, Julian; Anderson, James R.; Collins, Rory; Peto, Richard; Peto, Tim.

The New England Journal of Medicine

Nov 8, 1990; 323 (19),pp 1343-1348

LINE COUNT: 00442 WORD COUNT: 06106

TEXT

...Factorial Designs and Three-Way Comparisons: Answering More Than One Question at a Time

When a factorial design is used in a randomized trial, more than one **treatment** can be studied **simultaneously** without materially increasing the sample, provided the treatments can be combined without excessive toxicity (Ref...

...agents, could also be studied with use of factorial designs in trials principally designed to **evaluate** antiviral drugs, with or without concomitant prophylaxis for opportunistic infections...

29/3,K/48 (Item 2 from file: 444)

DIALOG(R)File 444:New England Journal of Med.

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00100312

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Maternal Connective Tissue Disease and Congenital Heart Block (Correspondence)

Keren, David F.; Taylor, Pamela V., Ph.D.; Scott, James S., F.R.C.O.G.; Gerlis, Leon M., F.R.C.Path.; Herreman, G.; Galezowski, N.; Noonan, Jacqueline A.; Litsey, Steven, B.S.; O'Connor, William N.; Mitchell, Bonnie; Cottrill, Carol M.

The New England Journal of Medicine

May 16, 1985; 312 (20),pp 1328-1329

LINE COUNT: 00149 WORD COUNT: 02059

TEXT

...an 18-week-old fetus is of particular interest. Further studies will be needed to **determine** how early in pregnancy antibodies may be transmitted to the fetus and how often fetal...

...surprising that the use of corticosteroids and plasmapheresis performed after the 23rd week of gestation, **when** there was already evidence of fetal bradycardia, failed to change the fetal outcome. At this...

...to be answered regarding the role of maternal autoantibodies as a cause of congenital heart **block**, before appropriate **treatment** can be recommended. The worldwide interest in this subject is gratifying, and we hope that...

?